

**ROCKSHOX**

# 2027 Front Suspension Specifications



OIL VOLUME, AIR PRESSURE, COIL SPRING RATE, AND SPECIFICATIONS

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Use ONLY RockShox and/or Maxima suspension oils/fluids and grease as specified. Use of any other oils/fluids and grease can damage seals and decrease performance.

Refer to the appropriate RockShox suspension fork service manual, available at [www.sram.com/service](http://www.sram.com/service), for service specifications and procedures.

For SRAM Warranty information, visit: [www.sram.com/warranty](http://www.sram.com/warranty).

For SRAM Trademark information, visit: [www.sram.com/website-terms-of-use](http://www.sram.com/website-terms-of-use).

# Suspension Oil and Grease

| FORK                                      | MODEL    | WHEEL            | TRAVEL (mm) | DAMPER            |                  |                  |             |                                             | SPRING      |           |                                            |             |                      |                      |                    |                                             |             |      |
|-------------------------------------------|----------|------------------|-------------|-------------------|------------------|------------------|-------------|---------------------------------------------|-------------|-----------|--------------------------------------------|-------------|----------------------|----------------------|--------------------|---------------------------------------------|-------------|------|
|                                           |          |                  |             | DAMPER            | UPPER TUBE       |                  |             | LOWER LEG                                   |             | SPRING    | UPPER TUBE                                 |             |                      |                      | LOWER LEG          |                                             |             |      |
|                                           |          |                  |             |                   | Oil**            | Oil Height: (mm) | Volume (mL) | Oil**                                       | Volume (mL) |           | Oil**                                      | Volume (mL) |                      | Grease               | Grease Application | Oil**                                       | Volume (mL) |      |
| (+)                                       | (-)      |                  |             |                   |                  |                  |             |                                             |             |           |                                            |             |                      |                      |                    |                                             |             |      |
| BoXXer<br>FS-BXR-ULT-D2<br>FS-BXR-SEL-D2  | Ultimate | 27.5" B          | 180-200     | Charger 3.2 RC2   | Maxima PLUSH 7wt | -                | Bleed       | Maxima PLUSH Dynamic Suspension Lube Medium | 40          | DebonAir+ | Maxima PLUSH Dynamic Suspension Lube Heavy | 3           | 1                    | Maxima SG920         | Air Piston         | Maxima PLUSH Dynamic Suspension Lube Medium | 20          |      |
|                                           | Select   |                  |             | Charger 3.2 RC    |                  |                  |             |                                             |             | Linear XL |                                            |             |                      |                      |                    |                                             |             |      |
|                                           | Ultimate | 29" B            |             | Charger 3.2 RC2   |                  |                  |             |                                             |             |           |                                            |             |                      |                      |                    |                                             |             |      |
|                                           | Select   |                  |             | Charger 3.2 RC    |                  |                  |             |                                             |             |           |                                            |             |                      |                      |                    |                                             |             |      |
| Domain<br>FS-DOMN-GRC-C1<br>FS-DOMN-GR-C1 | RC       | 27.5" B<br>29" B | 130-180     | Isolator RC       | Maxima PLUSH 7wt | 96               | 220         | Maxima PLUSH Dynamic Suspension Lube Light  | 15          | DebonAir  | Maxima PLUSH Dynamic Suspension Lube Heavy | 2           | 2                    | SRAM Butter          | Air Piston         | Maxima PLUSH Dynamic Suspension Lube Light  | 15          |      |
|                                           | R        |                  |             | Rebound           |                  |                  |             |                                             |             |           |                                            |             |                      |                      |                    |                                             |             |      |
| Judy Gold<br>FS-JDYG-RL-A3                | RL       | 26"              | 80-100      | Motion Control RL | RockShox 5wt     | 80-85            | 85          | RockShox 15wt                               | 5           | Solo Air  | RockShox 5wt                               | 2           | -                    | PM600 or SRAM Butter | Air Piston         | RockShox 15wt                               | 10          |      |
|                                           |          | 27.5"<br>29"     | 80-120      |                   |                  |                  | 102         |                                             |             |           |                                            |             |                      |                      |                    |                                             |             | 6    |
|                                           |          | 27.5" B<br>29" B |             |                   |                  |                  | 6           |                                             |             |           |                                            |             |                      |                      |                    |                                             |             |      |
| Judy Silver<br>FS-JDYS-TK-A3              | TK       | 26"              | 80-100      | Turnkey           | RockShox 5wt     | 80-85            | 100         | RockShox 15wt                               | 5           | Solo Air  | RockShox 5wt                               | 2           | -                    | PM600 or SRAM Butter | Air Piston         | RockShox 15wt                               | 10          |      |
|                                           |          | 27.5"            | 80-120      |                   |                  |                  | 123         |                                             |             | Solo Air  | RockShox 5wt                               | 2           | -                    |                      | Air Piston         |                                             |             |      |
|                                           |          |                  |             |                   |                  |                  | 29"         |                                             |             | 80-100    | 122                                        | Coil        | -                    |                      | -                  |                                             |             | Coil |
|                                           |          | 27.5" B<br>29" B | 80-120      |                   |                  |                  |             |                                             |             |           |                                            | 6           | Solo Air             |                      | RockShox 5wt       |                                             |             | 2    |
|                                           |          |                  |             |                   |                  |                  | 6           |                                             |             | 6         |                                            |             |                      |                      |                    |                                             |             |      |
| Judy<br>FS-JDY-TK-B1                      | TK       | 27.5"            | 80-120      | Turnkey           | RockShox 5wt     | 80-85            | 143         | -                                           | -           | Coil      | -                                          | -           | PM600 or SRAM Butter | Coil                 | -                  | -                                           |             |      |
|                                           |          | 29"              | 80-100      |                   |                  |                  | -           |                                             |             | -         | -                                          |             |                      |                      |                    |                                             |             |      |

B = Boost

\*\*Suspension oil/fluid - Maxima PLUSH Dynamic Suspension Lube and RockShox 0w-30 suspension oils are forward and backward compatible with RockShox Dynamic Seal Grease and SRAM Butter.

\*Oil Height - Measure from the top of the crown (above the upper tube) down to the oil.

# Suspension Oil and Grease

| FORK                                                                                                             | MODEL                     | WHEEL            | TRAVEL (mm) | DAMPER                       |                  |                  |             |                                            |             | SPRING    |                                            |             |   |                      |                    |                                            |             |
|------------------------------------------------------------------------------------------------------------------|---------------------------|------------------|-------------|------------------------------|------------------|------------------|-------------|--------------------------------------------|-------------|-----------|--------------------------------------------|-------------|---|----------------------|--------------------|--------------------------------------------|-------------|
|                                                                                                                  |                           |                  |             | DAMPER                       | UPPER TUBE       |                  |             | LOWER LEG                                  |             |           | SPRING                                     | UPPER TUBE  |   |                      |                    | LOWER LEG                                  |             |
|                                                                                                                  |                           |                  |             |                              | Oil**            | Oil Height: (mm) | Volume (mL) | Oil**                                      | Volume (mL) | Oil**     |                                            | Volume (mL) |   | Grease               | Grease Application | Oil**                                      | Volume (mL) |
|                                                                                                                  |                           | (+)              | (-)         |                              |                  |                  |             |                                            |             |           |                                            |             |   |                      |                    |                                            |             |
| Lyrik<br>FS-LYRK-UFA-D2<br>FS-LYRK-ULT-D2<br>FS-LYRK-SELP-D2<br>FS-LYRK-SEL-D1<br>FS-LYRK-BSE-D1                 | Ultimate Flight Attendant | 27.5" B<br>29" B | 140-160     | Charger 3.1 Flight Attendant | Maxima PLUSH 7wt | -                | Bleed       | Maxima PLUSH Dynamic Suspension Lube Light | 30          | DebonAir+ | Maxima PLUSH Dynamic Suspension Lube Heavy | 3           | 1 | SRAM Butter          | Air Piston         | Maxima PLUSH Dynamic Suspension Lube Light | 15          |
|                                                                                                                  | Ultimate                  |                  |             | Charger 3.1 RC2              |                  |                  |             |                                            |             |           |                                            |             |   |                      |                    |                                            |             |
|                                                                                                                  | Select+                   |                  |             | Charger RC                   | Maxima PLUSH 3wt |                  |             |                                            |             |           |                                            |             |   |                      |                    |                                            |             |
|                                                                                                                  | Select                    |                  |             | Rush RC                      |                  |                  |             |                                            |             |           |                                            |             |   |                      |                    |                                            |             |
|                                                                                                                  | Base                      |                  |             |                              |                  |                  |             |                                            |             |           |                                            |             |   |                      |                    |                                            |             |
| Paragon Gold<br>FS-PARG-RL-A1                                                                                    | RL                        | 700c             | 50-65       | Motion Control RL            | RockShox 5wt     | 80-85            | 87          | RockShox 15wt                              | 12          | Solo Air  | RockShox 5wt                               | 3           | - | PM600 or SRAM Butter | Air Piston         | RockShox 15wt                              | 12          |
| Pike<br>FS-PIKE-UFA-C2<br>FS-PIKE-ULT-C2<br>FS-PIKE-SELP-C2<br>FS-PIKE-SEL-C1<br>FS-PIKE-BSE-C1<br>FS-PIKE-DJ-A4 | Ultimate Flight Attendant | 27.5" B<br>29" B | 120-140     | Charger 3.1 Flight Attendant | Maxima PLUSH 7wt | -                | Bleed       | Maxima PLUSH Dynamic Suspension Lube Light | 30          | DebonAir+ | Maxima PLUSH Dynamic Suspension Lube Light | 3           | 1 | SRAM Butter          | Air Piston         | Maxima PLUSH Dynamic Suspension Lube Light | 15          |
|                                                                                                                  | Ultimate                  |                  |             | Charger 3.1 RC2              |                  |                  |             |                                            |             |           |                                            |             |   |                      |                    |                                            |             |
|                                                                                                                  | Select+                   |                  |             | Charger RC                   | Maxima PLUSH 3wt |                  |             |                                            |             |           |                                            |             |   |                      |                    |                                            |             |
|                                                                                                                  | Select                    |                  |             | Rush RC                      |                  |                  |             |                                            |             |           |                                            |             |   |                      |                    |                                            |             |
|                                                                                                                  | Base                      |                  |             |                              |                  |                  |             |                                            |             |           |                                            |             |   |                      |                    |                                            |             |
|                                                                                                                  | DJ                        | 26"              | 100, 140    | Charger                      |                  |                  |             |                                            | 10          | Solo Air  | -                                          | -           | - |                      |                    |                                            |             |
| Psylo<br>FS-PSYL-GRC-A1<br>FS-PSYL-GRCF-A1                                                                       | RC                        | 27.5" B<br>29" B | 130-160     | Isolator RC                  | Maxima PLUSH 7wt | 96               | 168         | Maxima PLUSH Dynamic Suspension Lube Light | 10          | DebonAir  | Maxima PLUSH Dynamic Suspension Lube Heavy | 2           | 2 | SRAM Butter          | Air Piston         | Maxima PLUSH Dynamic Suspension Lube Light | 10          |
| Psylo<br>FS-PSYL-SRC-A1<br>FS-PSYL-SRCF-A1                                                                       | RC                        | 27.5" B<br>29" B | 130-160     | Motion Control RC            | Maxima PLUSH 7wt | 106              | 190         | Maxima PLUSH Dynamic Suspension Lube Light | 10          | Solo Air  | Maxima PLUSH Dynamic Suspension Lube Heavy | 2           | 2 | SRAM Butter          | Air Piston         | Maxima PLUSH Dynamic Suspension Lube Light | 10          |
| Psylo<br>FS-PSYL-SR-A1<br>FS-PSYL-SRF-A1                                                                         | R                         | 27.5" B<br>29" B | 130-160     | Rebound                      | Maxima PLUSH 7wt | 106              | 190         | Maxima PLUSH Dynamic Suspension Lube Light | 10          | Coil      | -                                          | -           | - | SRAM Butter          | Coil               | Maxima PLUSH Dynamic Suspension Lube Light | 10          |

B = Boost

\*\*Suspension oil/fluid - Maxima PLUSH Dynamic Suspension Lube and RockShox 0w-30 suspension oils are forward and backward compatible with RockShox Dynamic Seal Grease and SRAM Butter.

\*Oil Height - Measure from the top of the crown (above the upper tube) down to the oil.

# Suspension Oil and Grease

| FORK                                           | MODEL    | WHEEL            | TRAVEL (mm) | DAMPER             |                  |                  |             |                                            |             | SPRING   |                                            |                        |   |                      |                    |                                            |             |
|------------------------------------------------|----------|------------------|-------------|--------------------|------------------|------------------|-------------|--------------------------------------------|-------------|----------|--------------------------------------------|------------------------|---|----------------------|--------------------|--------------------------------------------|-------------|
|                                                |          |                  |             | DAMPER             | UPPER TUBE       |                  |             | LOWER LEG                                  |             | SPRING   | UPPER TUBE                                 |                        |   |                      | LOWER LEG          |                                            |             |
|                                                |          |                  |             |                    | Oil**            | Oil Height: (mm) | Volume (mL) | Oil**                                      | Volume (mL) |          | Oil**                                      | Volume (mL)<br>(+) (-) |   | Grease               | Grease Application | Oil**                                      | Volume (mL) |
| Reba 26<br>FS-REBA-15NB-A8                     | R        | 26"              | 80-140      | Rebound            | RockShox 5wt     | 82-88            | 136         | RockShox 15wt                              | 5           | Solo Air | -                                          | -                      | - | PM600 or SRAM Butter | Air Piston         | RockShox 15wt                              | 5           |
|                                                | RL       |                  | 100-140     | Motion Control RL  |                  |                  |             |                                            |             |          |                                            |                        |   |                      |                    |                                            |             |
| Reba Gold<br>FS-REBA-GLD-B1<br>FS-REBA-GLDA-B1 | RL       | 27.5" B<br>29" B | 80-130      | Isolator RL        | Maxima PLUSH 7wt | 96               | 155         | Maxima PLUSH Dynamic Suspension Lube Heavy | 15          | DebonAir | Maxima PLUSH Dynamic Suspension Lube Heavy | 4                      | - | SRAM Butter          | Air Piston         | Maxima PLUSH Dynamic Suspension Lube Heavy | 15          |
| Reba RL<br>FS-REBA-RL-B1<br>FS-REBA-RLA-B1     | RL       | 27.5" B<br>29" B |             | Motion Control RL  |                  |                  | 150         |                                            |             |          |                                            |                        |   |                      |                    |                                            |             |
| Recon Gold<br>FS-RCNG-RL-C1                    | RL       | 27.5" B<br>29" B | 80-150      | Motion Control RL  | RockShox 5wt     | 80-85            | 130         | RockShox 15wt                              | 6           | DebonAir | RockShox 5wt                               | 2                      | - | PM600 or SRAM Butter | Air Piston         | RockShox 15wt                              | 6           |
| Recon Silver<br>FS-RCNS-RL-D1<br>FS-RCNS-TK-D1 | RL       | 27.5" B<br>29"   | 100-120     | Motion Control RL  | RockShox 5wt     | 80-85            | 118         | RockShox 15wt                              | 6           | Solo Air | RockShox 5wt                               | 2                      | - | PM600 or SRAM Butter | Air Piston         | RockShox 15wt                              | 6           |
|                                                |          |                  | 130-140     |                    |                  |                  | 150         |                                            |             |          |                                            |                        |   |                      |                    |                                            |             |
|                                                | TK       | 27.5" B<br>29" B | 80-100      | Turnkey            |                  |                  | 80-85       |                                            |             | 118      | Coil                                       | -                      | - |                      | -                  | Coil                                       | 9           |
|                                                |          |                  | 80-120      | 86-91              |                  |                  | 140         |                                            |             |          |                                            |                        |   |                      |                    |                                            |             |
| Rudy XPLR<br>FS-RUDY-ULT-A2<br>FS-RUDY-BSE-A1  | Ultimate | 700c             | 30-40       | Charger Race Day 2 | Maxima PLUSH 3wt | -                | Bleed       | Maxima PLUSH Dynamic Suspension Lube Heavy | 15          | Solo Air | Maxima PLUSH Dynamic Suspension Lube Heavy | 5                      | - | SRAM Butter          | Air Piston         | Maxima PLUSH Dynamic Suspension Lube Heavy | 15          |
|                                                | Base     |                  |             | Rebound            |                  |                  |             |                                            |             |          |                                            |                        |   |                      |                    |                                            |             |
| Rudy XL<br>FS-RDYX-ULT-A1<br>FS-RDYX-BSE-A1    | Ultimate | 700c             | 50-60       | Charger Race Day 2 | Maxima PLUSH 3wt | -                | Bleed       | Maxima PLUSH Dynamic Suspension Lube Heavy | 15          | Solo Air | Maxima PLUSH Dynamic Suspension Lube Heavy | 3                      | 1 | SRAM Butter          | Air Piston         | Maxima PLUSH Dynamic Suspension Lube Heavy | 15          |
|                                                | Base     |                  |             | Rebound            |                  |                  |             |                                            |             |          |                                            |                        |   |                      |                    |                                            |             |

B = Boost

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\*Oil Height - Measure from the top of the crown (above the upper tube) down to the oil.

# Suspension Oil and Grease

| FORK                                                                                                                                                                                    | MODEL                     | WHEEL            | TRAVEL (mm) | DAMPER                                   |                  |                  |             |                                            | SPRING      |           |                                            |             |        |                    |            |                                            |    |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|------------------|-------------|------------------------------------------|------------------|------------------|-------------|--------------------------------------------|-------------|-----------|--------------------------------------------|-------------|--------|--------------------|------------|--------------------------------------------|----|
|                                                                                                                                                                                         |                           |                  |             | DAMPER                                   | UPPER TUBE       |                  |             | LOWER LEG                                  |             | SPRING    | UPPER TUBE                                 |             |        |                    | LOWER LEG  |                                            |    |
|                                                                                                                                                                                         |                           |                  |             |                                          | Oil**            | Oil Height: (mm) | Volume (mL) | Oil**                                      | Volume (mL) |           | Oil**                                      | Volume (mL) | Grease | Grease Application | Oil**      | Volume (mL)                                |    |
| <b>SID SL</b><br>FS-SIDS-UFA-E1<br>FS-SIDS-ULT3-E1<br>FS-SIDS-ULT2-E1<br>FS-SIDS-SLP3-E1<br>FS-SIDS-SLP2-E1<br>FS-SIDS-SEL3-E1<br>FS-SIDS-SEL2-E1<br>FS-SIDS-BSE3-E1<br>FS-SIDS-BSE2-E1 | Ultimate Flight Attendant | 29" B            | 100-110     | Charger Race Day 2 Flight Attendant      | Maxima PLUSH 3wt | -                | Bleed       | Maxima PLUSH Dynamic Suspension Lube Heavy | 9           | DebonAir+ | Maxima PLUSH Dynamic Suspension Lube Heavy | 3           | -      | SRAM Butter        | Air Piston | Maxima PLUSH Dynamic Suspension Lube Heavy | 9  |
|                                                                                                                                                                                         | Ultimate                  |                  |             | Charger Race Day 2 3 Position            |                  |                  |             |                                            |             |           |                                            |             |        |                    |            |                                            |    |
|                                                                                                                                                                                         | Select+                   |                  |             | Charger RL 3 Position 2 Position         |                  |                  |             |                                            |             |           |                                            |             |        |                    |            |                                            |    |
|                                                                                                                                                                                         | Select                    |                  |             | Rush RL 3 Position 2 Position            |                  |                  |             |                                            |             |           |                                            |             |        |                    |            |                                            |    |
| <b>SID</b><br>FS-SID-UFA-D1<br>FS-SID-ULT3-D1<br>FS-SID-ULT2-D1<br>FS-SID-SLP3-D1<br>FS-SID-SLP2-D1<br>FS-SID-SEL3-D1<br>FS-SID-SEL2-D1<br>FS-SID-BSE3-D1<br>FS-SID-BSE2-D1             | Ultimate Flight Attendant | 29" B            | 100-120     | Charger Race Day 2 Flight Attendant      | Maxima PLUSH 3wt | -                | Bleed       | Maxima PLUSH Dynamic Suspension Lube Heavy | 15          | DebonAir+ | Maxima PLUSH Dynamic Suspension Lube Heavy | 3           | -      | SRAM Butter        | Air Piston | Maxima PLUSH Dynamic Suspension Lube Heavy | 15 |
|                                                                                                                                                                                         | Ultimate                  |                  |             | Charger Race Day 2 3 Position 2 Position |                  |                  |             |                                            |             |           |                                            |             |        |                    |            |                                            |    |
|                                                                                                                                                                                         | Select+                   |                  |             | Charger RL 3 Position 2 Position         |                  |                  |             |                                            |             |           |                                            |             |        |                    |            |                                            |    |
|                                                                                                                                                                                         | Select                    |                  |             | Rush RL 3 Position 2 Position            |                  |                  |             |                                            |             |           |                                            |             |        |                    |            |                                            |    |
| <b>ZEB</b><br>FS-ZEB-UFA-A3<br>FS-ZEB-ULT-A3<br>FS-ZEB-SELP-A3<br>FS-ZEB-SEL-A2<br>FS-ZEB-BSE-A2                                                                                        | Ultimate Flight Attendant | 27.5" B<br>29" B | 150-190     | Charger 3.1 Flight Attendant             | Maxima PLUSH 7wt | -                | Bleed       | Maxima PLUSH Dynamic Suspension Lube Heavy | 30          | DebonAir+ | Maxima PLUSH Dynamic Suspension Lube Heavy | 3           | 1      | SRAM Butter        | Air Piston | Maxima PLUSH Dynamic Suspension Lube Light | 15 |
|                                                                                                                                                                                         | Ultimate                  |                  |             | Charger 3.1 RC2                          |                  |                  |             |                                            |             |           |                                            |             |        |                    |            |                                            |    |
|                                                                                                                                                                                         | Select+                   |                  |             | Charger RC                               | Maxima PLUSH 3wt |                  |             | Charger RC                                 |             |           |                                            |             |        |                    |            |                                            |    |
|                                                                                                                                                                                         | Select                    |                  |             | Rush RC                                  |                  |                  |             |                                            |             |           |                                            |             |        |                    |            |                                            |    |
| Base                                                                                                                                                                                    |                           |                  |             |                                          |                  |                  |             |                                            |             |           |                                            |             |        |                    |            |                                            |    |

B = Boost

\*\*Suspension oil/fluid - Maxima PLUSH Dynamic Suspension Lube and RockShox 0w-30 suspension oils are forward and backward compatible with RockShox Dynamic Seal Grease and SRAM Butter.

\*Oil Height - Measure from the top of the crown (above the upper tube) down to the oil.

# Air Spring Pressure

| FORK                                     | AIR SPRING                               | WHEEL                        | TRAVEL (mm) | <120 lbs (<55 kg)   | 120-140 lbs (55-63 kg) | 140-160 lbs (63-72 kg) | 160-180 lbs (72-81 kg) | 180-200 lbs (81-90 kg) | 200-220 lbs (90-99 kg) | >220 lbs (>99 kg) | MAX PSI |  |
|------------------------------------------|------------------------------------------|------------------------------|-------------|---------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------|---------|--|
|                                          |                                          |                              |             | E-Bikes add 10 psi  |                        |                        |                        |                        |                        |                   |         |  |
| BoXXer<br>FS-BXR-ULT-D2<br>FS-BXR-SEL-D2 | DebonAir+ (27.5" B)<br>Linear XL (29" B) | 27.5" B<br>29" B             | 180         | <115 psi            | 115-140 psi            | 140-165 psi            | 165-190 psi            | 190-215 psi            | 215-240 psi            | 240+ psi          | 300 psi |  |
|                                          |                                          |                              | 190-200     | <90 psi             | 90-110 psi             | 110-130 psi            | 130-150 psi            | 150-170 psi            | 170-190 psi            | 190+ psi          |         |  |
| FORK                                     | AIR SPRING                               | WHEEL                        | TRAVEL (mm) | <120 lbs (<55 kg)   | 120-140 lbs (55-63 kg) | 140-160 lbs (63-72 kg) | 160-180 lbs (72-81 kg) | 180-200 lbs (81-90 kg) | 200-220 lbs (90-99 kg) | >220 lbs (>99 kg) | MAX PSI |  |
| Domain<br>FS-DOMN-GR-C1<br>FS-DOMN-GR-C1 | DebonAir                                 | 27.5" B<br>29" B             | 130-150     | <45 psi             | 45-54 psi              | 54-62 psi              | 62-70 psi              | 70-78 psi              | 78-87 psi              | 87+ psi           | 148 psi |  |
|                                          |                                          |                              | 160-180     | <37 psi             | 37-45 psi              | 45-54 psi              | 54-62 psi              | 62-70 psi              | 70-78 psi              | 78+ psi           |         |  |
| FORK                                     | AIR SPRING                               | WHEEL                        | TRAVEL (mm) | <140 lbs (<63 kg)   | 140-160 lbs (63-72 kg) | 160-180 lbs (72-81 kg) | 180-200 lbs (81-90 kg) | >200 lbs (>90 kg)      | MAX PSI                |                   |         |  |
| Judy Gold<br>FS-JDYG-RL-A3               | Solo Air                                 | 26"<br>27.5"<br>29"          | 80          | 90-110 psi          | 110-125 psi            | 125-140 psi            | 140-160 psi            | 160+ psi               | 265 psi                |                   |         |  |
|                                          |                                          |                              | 100         | 50-70 psi           | 70-85 psi              | 85-100 psi             | 100-120 psi            | 120+ psi               | 205 psi                |                   |         |  |
|                                          |                                          | 27.5" B<br>29" B             | 80          | 90-110 psi          | 110-125 psi            | 125-140 psi            | 140-160 psi            | 160+ psi               | 265 psi                |                   |         |  |
|                                          |                                          |                              | 100-120     | 50-70 psi           | 70-85 psi              | 85-100 psi             | 100-120 psi            | 120+ psi               | 205 psi                |                   |         |  |
|                                          |                                          | Judy Silver<br>FS-JDYS-TK-A3 | Solo Air    | 26"<br>27.5"<br>29" | 80                     | 90-110 psi             | 110-125 psi            | 125-140 psi            | 140-160 psi            | 160+ psi          | 265 psi |  |
|                                          |                                          |                              |             |                     | 100                    | 50-70 psi              | 70-85 psi              | 85-100 psi             | 100-120 psi            | 120+ psi          | 205 psi |  |
| 27.5"                                    | 120                                      |                              |             | 90-110 psi          | 110-125 psi            | 125-140 psi            | 140-160 psi            | 160+ psi               | 265 psi                |                   |         |  |
| 27.5" B<br>29" B                         | 80                                       |                              |             | 90-110 psi          | 110-125 psi            | 125-140 psi            | 140-160 psi            | 160+ psi               | 265 psi                |                   |         |  |
|                                          | 100-130                                  | 50-70 psi                    | 70-85 psi   | 85-100 psi          | 100-120 psi            | 120+ psi               | 205 psi                |                        |                        |                   |         |  |

# Air Spring Pressure

| FORK                                                                                             | AIR SPRING | WHEEL            | TRAVEL (mm)   | <120 lbs (<55 kg)  | 120-140 lbs (55-63 kg) | 140-160 lbs (63-72 kg) | 160-180 lbs (72-81 kg) | 180-200 lbs (81-90 kg) | 200-220 lbs (90-99 kg) | >220 lbs (>99 kg) | MAX PSI |
|--------------------------------------------------------------------------------------------------|------------|------------------|---------------|--------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------|---------|
|                                                                                                  |            |                  |               | E-Bikes add 10 psi |                        |                        |                        |                        |                        |                   |         |
| Lyrik<br>FS-LYRK-UFA-D2<br>FS-LYRK-ULT-D2<br>FS-LYRK-SELP-D2<br>FS-LYRK-SEL-D1<br>FS-LYRK-BSE-D1 | DebonAir+  | 27.5" B<br>29" B | 140           | <60 psi            | 60-70 psi              | 70-80 psi              | 80-90 psi              | 90-100 psi             | 100-110 psi            | 110+ psi          | 163 psi |
|                                                                                                  |            |                  | 150-160       | <50 psi            | 50-60 psi              | 60-70 psi              | 70-80 psi              | 80-90 psi              | 90-100 psi             | 100+ psi          |         |
| FORK                                                                                             | AIR SPRING | WHEEL            | TRAVEL (mm)   | <132 lbs (<60 kg)  | 132-155 lbs (60-70 kg) | 155-176 lbs (70-80 kg) | 176-198 lbs (80-90 kg) | >198 lbs (>90 kg)      | MAX PSI                |                   |         |
|                                                                                                  |            |                  |               | E-Bikes add 10 psi |                        |                        |                        |                        |                        |                   |         |
| Paragon Gold<br>FS-PARG-RL-A1                                                                    | Solo Air   | 700c             | 50-65         | 80-90 psi          | 90-100 psi             | 100-125 psi            | 125-135 psi            | 135+ psi               | 165 psi                |                   |         |
| FORK                                                                                             | AIR SPRING | WHEEL            | TRAVEL (mm)   | <120 lbs (<55 kg)  | 120-140 lbs (55-63 kg) | 140-160 lbs (63-72 kg) | 160-180 lbs (72-81 kg) | 180-200 lbs (81-90 kg) | 200-220 lbs (90-99 kg) | >220 lbs (>99 kg) | MAX PSI |
|                                                                                                  |            |                  |               | E-Bikes add 10 psi |                        |                        |                        |                        |                        |                   |         |
| Pike<br>FS-PIKE-UFA-C2<br>FS-PIKE-ULT-C2<br>FS-PIKE-SELP-C2<br>FS-PIKE-SEL-C1<br>FS-PIKE-BSE-C1  | DebonAir+  | 27.5" B<br>29" B | 120           | <60 psi            | 60-70 psi              | 70-80 psi              | 80-90 psi              | 90-100 psi             | 100-110 psi            | 110+ psi          | 163 psi |
|                                                                                                  |            |                  | 130-140       | <50 psi            | 50-60 psi              | 60-70 psi              | 70-80 psi              | 80-90 psi              | 90-100 psi             | 100+ psi          |         |
| FORK                                                                                             | AIR SPRING | WHEEL            | TRAVEL (mm)   | <140 lbs (<63 kg)  | 140-160 lbs (63-72 kg) | 160-180 lbs (72-81 kg) | 180-200 lbs (81-90 kg) | 200-220 lbs (90-99 kg) | >220 lbs (>99 kg)      | MAX PSI           |         |
|                                                                                                  |            |                  |               | E-Bikes add 10 psi |                        |                        |                        |                        |                        |                   |         |
| Pike DJ<br>FS-PIKE-DJ-A4                                                                         | Solo Air   | 26"              | 100           | 100-115 psi        | 115-130 psi            | 130-145 psi            | 145-160 psi            | 160-175 psi            | 175+ psi               | 250 psi           |         |
|                                                                                                  |            |                  | 140           | 65-75 psi          | 75-85 psi              | 85-95 psi              | 95-105 psi             | 105-115 psi            | 115+ psi               | 163 psi           |         |
| FORK                                                                                             | AIR SPRING | WHEEL            | TRAVEL (mm)   | <120 lbs (<55 kg)  | 120-140 lbs (55-63 kg) | 140-160 lbs (63-72 kg) | 160-180 lbs (72-81 kg) | 180-200 lbs (81-90 kg) | 200-220 lbs (90-99 kg) | >220 lbs (>99 kg) | MAX PSI |
|                                                                                                  |            |                  |               | E-Bikes add 10 psi |                        |                        |                        |                        |                        |                   |         |
| Psylo Gold<br>FS-PSYL-GRC-A1<br>FS-PSYL-GRCF-A1                                                  | DebonAir   | 27.5" B<br>29" B | 130 (100-120) | <100 psi           | 100-110 psi            | 110-120 psi            | 120-130 psi            | 130-140 psi            | 140-150 psi            | 150+ psi          | 194 psi |
|                                                                                                  |            |                  | 140-160       | <75 psi            | 75-85 psi              | 85-95 psi              | 95-105 psi             | 105-115 psi            | 115-125 psi            | 125+ psi          |         |
| FORK                                                                                             | AIR SPRING | WHEEL            | TRAVEL (mm)   | <120 lbs (<55 kg)  | 120-140 lbs (55-63 kg) | 140-160 lbs (63-72 kg) | 160-180 lbs (72-81 kg) | 180-200 lbs (81-90 kg) | 200-220 lbs (90-99 kg) | >220 lbs (>99 kg) | MAX PSI |
|                                                                                                  |            |                  |               | E-Bikes add 10 psi |                        |                        |                        |                        |                        |                   |         |
| Psylo Silver<br>FS-PSYL-SRC-A1<br>FS-PSYL-SRCF-A1                                                | Solo Air   | 27.5" B<br>29" B | 130 (100-120) | <100 psi           | 100-120 psi            | 120-140 psi            | 140-160 psi            | 160-180 psi            | 180-200 psi            | 200+ psi          | 250 psi |
|                                                                                                  |            |                  | 140-160       | <80 psi            | 80-100 psi             | 100-120 psi            | 120-140 psi            | 140-160 psi            | 160-180 psi            | 180+ psi          |         |

# Air Spring Pressure

| FORK                       | AIR SPRING | WHEEL | TRAVEL (mm) | <60lbs (<27 kg) | 60-80 lbs (27-36 kg) | 80-100 lbs (36-45 kg) | 100-120 lbs (45-54 kg) | 120 lbs (54 kg) | MAX PSI |
|----------------------------|------------|-------|-------------|-----------------|----------------------|-----------------------|------------------------|-----------------|---------|
| Reba 26<br>FS-REBA-15NB-A8 | Solo Air   | 26"   | 80-140      | <25 psi         | 25-40 psi            | 40-55 psi             | 55-75 psi              | 75+ psi         | 190 psi |

| FORK                                           | AIR SPRING | WHEEL            | TRAVEL (mm) | <100 lbs (<45 kg)  | 100-120 lbs (45-55 kg) | 120-140 lbs (55-63 kg) | 140-160 lbs (63-72 kg) | 160-180 lbs (72-81 kg) | 180-200 lbs (81-90 kg) | >200 lbs (>90 kg) | MAX PSI |
|------------------------------------------------|------------|------------------|-------------|--------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------|---------|
|                                                |            |                  |             | E-Bikes add 10 psi |                        |                        |                        |                        |                        |                   |         |
| Reba Gold<br>FS-REBA-GLD-B1<br>FS-REBA-GLDA-B1 | DebonAir   | 27.5" B<br>29" B | 80          | <80 psi            | 80-94 psi              | 94-107 psi             | 107-120 psi            | 120-135 psi            | 135-150 psi            | 150+ psi          | 200 psi |
|                                                |            |                  | 100-110     | <51 psi            | 51-64 psi              | 64-77 psi              | 77-90 psi              | 90-104 psi             | 104-117 psi            | 117+ psi          | 165 psi |
|                                                |            |                  | 120-130     | <47 psi            | 47-60 psi              | 60-73 psi              | 73-86 psi              | 86-100 psi             | 100-113 psi            | 113+ psi          | 160 psi |

| FORK                                       | AIR SPRING | WHEEL            | TRAVEL (mm) | <100 lbs (<45 kg)  | 100-120 lbs (45-55 kg) | 120-140 lbs (55-63 kg) | 140-160 lbs (63-72 kg) | 160-180 lbs (72-81 kg) | 180-200 lbs (81-90 kg) | >200 lbs (>90 kg) | MAX PSI |
|--------------------------------------------|------------|------------------|-------------|--------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------|---------|
|                                            |            |                  |             | E-Bikes add 10 psi |                        |                        |                        |                        |                        |                   |         |
| Reba RL<br>FS-REBA-RL-B1<br>FS-REBA-RLA-B1 | DebonAir   | 27.5" B<br>29" B | 80          | <80 psi            | 80-94 psi              | 94-107 psi             | 107-120 psi            | 120-135 psi            | 135-150 psi            | 150+ psi          | 200 psi |
|                                            |            |                  | 100-110     | <51 psi            | 51-64 psi              | 64-77 psi              | 77-90 psi              | 90-104 psi             | 104-117 psi            | 117+ psi          | 165 psi |
|                                            |            |                  | 120-130     | <47 psi            | 47-60 psi              | 60-73 psi              | 73-86 psi              | 86-100 psi             | 100-113 psi            | 113+ psi          | 160 psi |

| FORK                        | AIR SPRING | WHEEL            | TRAVEL (mm) | <140 lbs (<63 kg)  | 140-160 lbs (63-72 kg) | 160-180 lbs (72-81 kg) | 180-200 lbs (81-90 kg) | >200 lbs (>90 kg) | MAX PSI |
|-----------------------------|------------|------------------|-------------|--------------------|------------------------|------------------------|------------------------|-------------------|---------|
|                             |            |                  |             | E-Bikes add 10 psi |                        |                        |                        |                   |         |
| Recon Gold<br>FS-RCNG-RL-C1 | DebonAir   | 27.5" B<br>29" B | 80          | 90-110 psi         | 110-125 psi            | 125-140 psi            | 140-160 psi            | 160+ psi          | 265 psi |
|                             |            |                  | 100-120     | 50-70 psi          | 70-85 psi              | 85-100 psi             | 100-120 psi            | 120+ psi          | 205 psi |
|                             |            |                  | 130-150     | 130-150 psi        | 60-75 psi              | 75-90 psi              | 90-105 psi             | 105+ psi          | 225 psi |

| FORK                             | AIR SPRING | WHEEL            | TRAVEL (mm) | <140 lbs (<63 kg)  | 140-160 lbs (63-72 kg) | 160-180 lbs (72-81 kg) | 180-200 lbs (81-90 kg) | >200 lbs (>90 kg) | MAX PSI |
|----------------------------------|------------|------------------|-------------|--------------------|------------------------|------------------------|------------------------|-------------------|---------|
|                                  |            |                  |             | E-Bikes add 10 psi |                        |                        |                        |                   |         |
| Recon Silver RL<br>FS-RCNS-RL-D1 | Solo Air   | 27.5" B<br>29"   | 100-140     | 50-70 psi          | 70-85 psi              | 85-100 psi             | 100-120 psi            | 120+ psi          | 205 psi |
|                                  |            | 27.5" B<br>29" B | 100-150     |                    |                        |                        |                        |                   |         |

# Air Spring Pressure

| FORK                                                                                                                                                                             | AIR SPRING | WHEEL | TRAVEL (mm) | <120 lbs (<55 kg)  | 120-140 lbs (55-63 kg) | 140-160 lbs (63-72 kg) | 160-180 lbs (72-81 kg) | 180-200 lbs (81-90 kg) | >200 lbs (>90 kg)      | MAX PSI           |         |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|-------|-------------|--------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------|---------|
|                                                                                                                                                                                  |            |       |             | E-Bikes add 10 psi |                        |                        |                        |                        |                        |                   |         |
| Rudy XPLR<br>FS-RUDY-ULT-A2<br>FS-RUDY-BSE-A1                                                                                                                                    | Solo Air   | 700c  | 30          | <90 psi            | 90-110 psi             | 110-130 psi            | 130-150 psi            | 150-170 psi            | 170+ psi               | 200 psi           |         |
|                                                                                                                                                                                  |            |       | 40          |                    |                        |                        |                        |                        |                        |                   |         |
| FORK                                                                                                                                                                             | AIR SPRING | WHEEL | TRAVEL (mm) | <120 lbs (<55 kg)  | 120-140 lbs (55-63 kg) | 140-160 lbs (63-72 kg) | 160-180 lbs (72-81 kg) | 180-200 lbs (81-90 kg) | >200 lbs (>90 kg)      | MAX PSI           |         |
|                                                                                                                                                                                  |            |       |             | E-Bikes add 10 psi |                        |                        |                        |                        |                        |                   |         |
| Rudy XL<br>FS-RDYX-ULT-A1<br>FS-RDYX-BSE-A1                                                                                                                                      | Solo Air   | 700c  | 50          | <75 psi            | 75-85 psi              | 85-98 psi              | 98-110psi              | 110-122psi             | 122+ psi               | 200 psi           |         |
|                                                                                                                                                                                  |            |       | 60          |                    |                        |                        |                        |                        |                        |                   |         |
| FORK                                                                                                                                                                             | AIR SPRING | WHEEL | TRAVEL (mm) | <120 lbs (<55 kg)  | 120-140 lbs (55-63 kg) | 140-160 lbs (63-72 kg) | 160-180 lbs (72-81 kg) | 180-200 lbs (81-90 kg) | >200 lbs (>90 kg)      | MAX PSI           |         |
|                                                                                                                                                                                  |            |       |             | E-Bikes add 10 psi |                        |                        |                        |                        |                        |                   |         |
| SID SL<br>FS-SIDS-UFA-E1<br>FS-SIDS-ULT3-E1<br>FS-SIDS-ULT2-E1<br>FS-SIDS-SLP3-E1<br>FS-SIDS-SLP2-E1<br>FS-SIDS-SEL3-E1<br>FS-SIDS-SEL2-E1<br>FS-SIDS-BSE3-E1<br>FS-SIDS-BSE2-E1 | DebonAir+  | 29" B | 100-110     | <85 psi            | 85-95 psi              | 95-108 psi             | 108-120 psi            | 120-132 psi            | 132+ psi               | 195 psi           |         |
| FORK                                                                                                                                                                             | AIR SPRING | WHEEL | TRAVEL (mm) | <100 lbs (<45 kg)  | 100-120 lbs (45-55 kg) | 120-140 lbs (55-63 kg) | 140-160 lbs (63-72 kg) | 160-180 lbs (72-81 kg) | 180-200 lbs (81-90 kg) | >200 lbs (>90 kg) | MAX PSI |
|                                                                                                                                                                                  |            |       |             | E-Bikes add 10 psi |                        |                        |                        |                        |                        |                   |         |
| SID<br>FS-SID-UFA-D1<br>FS-SID-ULT3-D1<br>FS-SID-ULT2-D1<br>FS-SID-SLP3-D1<br>FS-SID-SLP2-D1<br>FS-SID-SEL3-D1<br>FS-SID-SEL2-D1<br>FS-SID-BSE3-D1<br>FS-SID-BSE2-D1             | DebonAir+  | 29" B | 100-120     | <39 psi            | 39-51 psi              | 51-64 psi              | 64-76 psi              | 76-87 psi              | 87-99 psi              | 100+ psi          | 150 psi |

# Air Spring Pressure

| FORK                                                                                      | AIR SPRING        | WHEEL            | TRAVEL (mm) | <120 lbs (<55 kg)  | 120-140 lbs (55-63 kg) | 140-160 lbs (63-72 kg) | 160-180 lbs (72-81 kg) | 180-200 lbs (81-90 kg) | 200-220 lbs (90-99 kg) | >220 lbs (>99 kg) | MAX PSI |
|-------------------------------------------------------------------------------------------|-------------------|------------------|-------------|--------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------|---------|
|                                                                                           |                   |                  |             | E-Bikes add 10 psi |                        |                        |                        |                        |                        |                   |         |
| ZEB<br>FS-ZEB-UFA-A3<br>FS-ZEB-ULT-A3<br>FS-ZEB-SELP-A3<br>FS-ZEB-SEL-A2<br>FS-ZEB-BSE-A2 | DebonAir+         | 27.5" B<br>29" B | 150-160     | <45 psi            | 45-54 psi              | 54-62 psi              | 62-70 psi              | 70-78 psi              | 78-87 psi              | 87+ psi           | 148 psi |
|                                                                                           |                   |                  | 170-180     | <37 psi            | 37-45 psi              | 45-54 psi              | 54-62 psi              | 62-70 psi              | 70-78 psi              | 78+ psi           |         |
|                                                                                           |                   |                  | 190         | <29 psi            | 29-37 psi              | 37-46 psi              | 46-54 psi              | 54-62 psi              | 62-70 psi              | 70+ psi           |         |
| FORK                                                                                      | AIR SPRING        | WHEEL            | TRAVEL (mm) | <120 lbs (<55 kg)  | 120-140 lbs (55-63 kg) | 140-160 lbs (63-72 kg) | 160-180 lbs (72-81 kg) | 180-200 lbs (81-90 kg) | 200-220 lbs (90-99 kg) | >220 lbs (>99 kg) | MAX PSI |
|                                                                                           |                   |                  |             | E-Bikes add 10 psi |                        |                        |                        |                        |                        |                   |         |
| ZEB<br>FS-ZEB-SEL-A2<br>FS-ZEB-BSE-A2                                                     | Dual Position Air | 27.5" B<br>29" B | 160         | <55 psi            | 55-64 psi              | 64-72 psi              | 72-80 psi              | 80-88 psi              | 88-97 psi              | 97+ psi           | 148 psi |
|                                                                                           |                   |                  | 170-180     | <47 psi            | 47-55 psi              | 55-64 psi              | 64-72 psi              | 72-80 psi              | 80-88 psi              | 88+ psi           |         |

# Coil Spring Rates

| FORK                                              | <140 lbs<br>(<63 kg) | 140-160 lbs<br>(63-72 kg) | 160-180 lbs<br>(72-81 kg) | 180-200 lbs<br>(81-90 kg) | 200-220 lbs<br>(90-99 kg) |
|---------------------------------------------------|----------------------|---------------------------|---------------------------|---------------------------|---------------------------|
| Judy Silver<br>FS-JDYS-TK-A3                      | Silver<br>X-Soft     | Yellow<br>Soft            | Red<br>Medium             | Blue<br>Firm              | Black<br>X-Firm           |
| Judy<br>FS-JDY-TK-B1                              |                      |                           |                           |                           |                           |
| Psylo Silver R<br>FS-PSYL-SR-A1<br>FS-PSYL-SRF-A1 |                      |                           |                           |                           |                           |
| Recon Silver<br>FS-RCNS-TK-D1                     |                      |                           |                           |                           |                           |

# Technical Specifications

| FORK                                                         | UPPER TUBE (mm) | WHEEL   | TRAVEL (mm) | SPRING                               | BOTTOMLESS TOKENS                    |     | DAMPER                                          | STEERER TUBE (in)                    | AXLE (mm) | OFFSET (mm) | AXLE TO CROWN (mm) | ROTOR DIAMETER MIN (mm) | ROTOR DIAMETER MAX (mm) | TIRE DIAMETER MAX (mm) | TIRE WIDTH MAX (mm) |     |
|--------------------------------------------------------------|-----------------|---------|-------------|--------------------------------------|--------------------------------------|-----|-------------------------------------------------|--------------------------------------|-----------|-------------|--------------------|-------------------------|-------------------------|------------------------|---------------------|-----|
|                                                              |                 |         |             |                                      | INSTALLED                            | MAX |                                                 |                                      |           |             |                    |                         |                         |                        |                     |     |
| BoXXer Ultimate FS-BXR-ULT-D2<br>BoXXer Select FS-BXR-SEL-D2 | 38              | 27.5" B | 180         | DebonAir+ w/ ButterCups<br>DebonAir+ | 1                                    | 6   | Charger 3.2 RC2 w/ ButterCups<br>Charger 3.2 RC | 1 1/8 Alum                           | 20 x 110  | 44, 48      | 566                | 200                     | 220                     | 732                    | 81                  |     |
|                                                              |                 |         | 190         |                                      | 0                                    |     |                                                 |                                      |           |             | 576                |                         |                         |                        |                     |     |
|                                                              |                 |         | 200         |                                      | 0                                    |     |                                                 |                                      |           |             | 586                |                         |                         |                        |                     |     |
|                                                              |                 | 29" B   | 180         | 1                                    | Linear XL w/ ButterCups<br>Linear XL |     |                                                 |                                      |           | 0           | 48, 52             |                         |                         | 585                    |                     | 770 |
|                                                              |                 |         | 190         | 0                                    |                                      |     |                                                 |                                      |           | 595         |                    |                         |                         |                        |                     |     |
|                                                              |                 |         | 200         | 0                                    |                                      |     |                                                 |                                      |           | 605         |                    |                         |                         |                        |                     |     |
| Domain FS-DOMN-GRC-C1                                        | 38              | 27.5" B | 130         | DebonAir                             | 2                                    | 3   | Isolator RC                                     | 1.5 Tapered Alum<br>1.8 Tapered Alum | 15 x 110  | 44          | 527                | 200                     | 220                     | 732 (F)                | 81                  |     |
|                                                              |                 |         | 140         |                                      |                                      |     |                                                 |                                      |           |             | 537                |                         |                         |                        |                     |     |
|                                                              |                 |         | 150         |                                      |                                      |     |                                                 |                                      |           |             | 547                |                         |                         |                        |                     |     |
|                                                              |                 |         | 160         |                                      |                                      |     |                                                 |                                      |           |             | 557                |                         |                         |                        |                     |     |
|                                                              |                 |         | 170         |                                      |                                      |     |                                                 |                                      |           |             | 567                |                         |                         |                        |                     |     |
|                                                              |                 |         | 180         |                                      |                                      |     |                                                 |                                      |           |             | 577                |                         |                         |                        |                     |     |
|                                                              |                 | 29" B   | 130         |                                      | 2                                    |     |                                                 |                                      |           | 546         |                    |                         |                         |                        |                     |     |
|                                                              |                 |         | 140         |                                      |                                      |     |                                                 |                                      |           | 556         |                    |                         |                         |                        |                     |     |
|                                                              |                 |         | 150         |                                      |                                      |     |                                                 |                                      |           | 566         |                    |                         |                         |                        |                     |     |
|                                                              |                 |         | 160         |                                      | 576                                  |     |                                                 |                                      |           |             |                    |                         |                         |                        |                     |     |
|                                                              |                 |         | 170         |                                      | 586                                  |     |                                                 |                                      |           |             |                    |                         |                         |                        |                     |     |
|                                                              |                 |         | 180         |                                      | 596                                  |     |                                                 |                                      |           |             |                    |                         |                         |                        |                     |     |
|                                                              |                 |         | 1           |                                      | 586                                  |     |                                                 |                                      |           |             |                    |                         |                         |                        |                     |     |
|                                                              |                 |         | 0           |                                      | 596                                  |     |                                                 |                                      |           |             |                    |                         |                         |                        |                     |     |
|                                                              |                 |         | 0           |                                      | 596                                  |     |                                                 |                                      |           |             |                    |                         |                         |                        |                     |     |

# Technical Specifications

| FORK                       | UPPER TUBE (mm) | WHEEL                      | TRAVEL (mm) | SPRING   | BOTTOMLESS TOKENS |            | DAMPER                               | STEERER TUBE (in) | AXLE (mm) | OFFSET (mm) | AXLE TO CROWN (mm) | ROTOR DIAMETER MIN (mm) | ROTOR DIAMETER MAX (mm) | TIRE DIAMETER MAX (mm) | TIRE WIDTH MAX (mm) |
|----------------------------|-----------------|----------------------------|-------------|----------|-------------------|------------|--------------------------------------|-------------------|-----------|-------------|--------------------|-------------------------|-------------------------|------------------------|---------------------|
|                            |                 |                            |             |          | INSTALLED         | MAX        |                                      |                   |           |             |                    |                         |                         |                        |                     |
| Domain<br>FS-DOMN-GR-C1    | 38              | 27.5" B                    | 150         | DebonAir | 3                 | Isolator R | 1.5 Tapered Alum<br>1.8 Tapered Alum | 15 x 110          | 44        | 547         | 200                | 220                     | 732 (F)                 | 81                     |                     |
|                            |                 |                            | 160         |          |                   |            |                                      |                   |           | 557         |                    |                         |                         |                        |                     |
|                            |                 |                            | 170         |          |                   |            |                                      |                   |           | 567         |                    |                         |                         |                        |                     |
|                            |                 |                            | 180         |          |                   |            |                                      |                   |           | 577         |                    |                         |                         |                        |                     |
|                            |                 | 29" B                      | 150         |          |                   |            |                                      |                   |           | 566         |                    |                         |                         |                        |                     |
|                            |                 |                            | 160         |          |                   |            |                                      |                   |           | 576         |                    |                         |                         |                        |                     |
|                            |                 |                            | 170         |          |                   |            |                                      |                   |           | 586         |                    |                         |                         |                        |                     |
|                            |                 |                            | 180         |          |                   |            |                                      |                   |           | 596         |                    |                         |                         |                        |                     |
|                            |                 |                            | 150         |          |                   |            |                                      |                   |           | 566         |                    |                         |                         |                        |                     |
|                            |                 |                            | 160         |          |                   |            |                                      |                   |           | 576         |                    |                         |                         |                        |                     |
| Judy Gold<br>FS-JDYG-RL-A3 | 30              | 27.5"                      | 80          | Solo Air | -                 | -          | 1 1/8 Alum<br>1.5 Tapered Alum       | 9 QR              | 42        | 468         | 160                | 185                     | 710                     | 62                     |                     |
|                            |                 |                            | 100         |          |                   |            |                                      |                   |           | 488         |                    |                         |                         |                        |                     |
|                            |                 |                            | 120         |          |                   |            |                                      |                   |           | 508         |                    |                         |                         |                        |                     |
|                            |                 | 29"                        | 80          |          |                   |            |                                      |                   |           | 487         |                    |                         |                         |                        |                     |
|                            |                 |                            | 100         |          |                   |            |                                      |                   |           | 507         |                    |                         |                         |                        |                     |
|                            |                 |                            | 120         |          |                   |            |                                      |                   |           | 527         |                    |                         |                         |                        |                     |
|                            |                 | 27.5" B                    | 80          |          |                   |            |                                      |                   |           | 472         |                    |                         |                         |                        |                     |
|                            |                 |                            | 100         |          |                   |            |                                      |                   |           | 492         |                    |                         |                         |                        |                     |
|                            |                 |                            | 120         |          |                   |            |                                      |                   |           | 512         |                    |                         |                         |                        |                     |
|                            |                 | 29" B                      | 80          |          |                   |            |                                      |                   |           | 490         |                    |                         |                         |                        |                     |
|                            |                 |                            | 100         |          |                   |            |                                      |                   |           | 510         |                    |                         |                         |                        |                     |
|                            |                 |                            | 120         |          |                   |            |                                      |                   |           | 530         |                    |                         |                         |                        |                     |
|                            |                 |                            | 80          |          |                   |            |                                      |                   |           | 472         |                    |                         |                         |                        |                     |
|                            |                 |                            | 100         |          |                   |            |                                      |                   |           | 492         |                    |                         |                         |                        |                     |
|                            |                 |                            | 120         |          |                   |            |                                      |                   |           | 512         |                    |                         |                         |                        |                     |
|                            |                 | Judy Gold<br>FS-JDYG-RL-A3 | 30          |          |                   |            |                                      |                   |           | 27.5" B     |                    |                         |                         |                        | 80                  |
| 100                        | 492             |                            |             |          |                   |            |                                      |                   |           |             |                    |                         |                         |                        |                     |
| 120                        | 512             |                            |             |          |                   |            |                                      |                   |           |             |                    |                         |                         |                        |                     |
| 80                         | 490             |                            |             |          |                   |            |                                      |                   |           |             |                    |                         |                         |                        |                     |
| 100                        | 510             |                            |             |          |                   |            |                                      |                   |           |             |                    |                         |                         |                        |                     |
| 120                        | 530             |                            |             |          |                   |            |                                      |                   |           |             |                    |                         |                         |                        |                     |
| 29" B                      | 80              |                            |             | 490      |                   |            |                                      |                   |           |             |                    |                         |                         |                        |                     |
|                            | 100             |                            |             | 510      |                   |            |                                      |                   |           |             |                    |                         |                         |                        |                     |
|                            | 120             |                            |             | 530      |                   |            |                                      |                   |           |             |                    |                         |                         |                        |                     |
|                            | 80              |                            |             | 490      |                   |            |                                      |                   |           |             |                    |                         |                         |                        |                     |
|                            | 100             |                            |             | 510      |                   |            |                                      |                   |           |             |                    |                         |                         |                        |                     |
|                            | 120             |                            |             | 530      |                   |            |                                      |                   |           |             |                    |                         |                         |                        |                     |

# Technical Specifications

| FORK                         | UPPER TUBE (mm) | WHEEL | TRAVEL (mm)  | SPRING           | BOTTOMLESS TOKENS |     | DAMPER  | STEERER TUBE (in)                             | AXLE (mm) | OFFSET (mm)  | AXLE TO CROWN (mm) | ROTOR DIAMETER MIN (mm) | ROTOR DIAMETER MAX (mm) | TIRE DIAMETER MAX (mm) | TIRE WIDTH MAX (mm) |     |
|------------------------------|-----------------|-------|--------------|------------------|-------------------|-----|---------|-----------------------------------------------|-----------|--------------|--------------------|-------------------------|-------------------------|------------------------|---------------------|-----|
|                              |                 |       |              |                  | INSTALLED         | MAX |         |                                               |           |              |                    |                         |                         |                        |                     |     |
| Judy Silver<br>FS-JDYS-TK-A3 | 30              | 27.5" | 80           | Solo Air<br>Coil | -                 | -   | Turnkey | 1 1/8 Alum<br>1 1/8 Steel<br>1.5 Tapered Alum | 9 QR      | 42           | 470                | 160                     | 185                     | 710                    | 62                  |     |
|                              |                 |       | 100          |                  |                   |     |         |                                               |           |              | 490                |                         |                         |                        |                     |     |
|                              |                 |       | 120          |                  |                   |     |         |                                               |           |              | 510                |                         |                         |                        |                     |     |
|                              |                 | 29"   | 80           |                  |                   |     |         |                                               |           |              | 489                |                         |                         |                        |                     | 755 |
|                              |                 |       | 100          |                  |                   |     |         |                                               |           |              | 509                |                         |                         |                        |                     |     |
|                              |                 |       | 27.5" B      |                  |                   |     |         |                                               |           |              | 80                 |                         |                         |                        |                     |     |
|                              |                 | 100   |              | 490, 496 (F)     |                   |     |         | 732, 726 (F)                                  |           |              |                    |                         |                         |                        |                     |     |
|                              |                 | 120   |              | 510, 516 (F)     |                   |     |         |                                               |           |              |                    |                         |                         |                        |                     |     |
|                              |                 | 130   | 520, 526 (F) |                  |                   |     |         |                                               |           |              |                    |                         |                         |                        |                     |     |
|                              |                 | 29" B | 80           | 490, 496 (F)     |                   |     |         |                                               | 220       | 770, 766 (F) |                    |                         |                         |                        |                     |     |
|                              |                 |       | 100          | 510, 516 (F)     |                   |     |         |                                               |           |              |                    |                         |                         |                        |                     |     |
|                              |                 |       | 120          | 530, 536 (F)     |                   |     |         |                                               |           |              |                    |                         |                         |                        |                     |     |
| 130                          | 540, 546 (F)    |       |              |                  |                   |     |         |                                               |           |              |                    |                         |                         |                        |                     |     |
| Judy<br>FS-JDY-TK-B1         | 30              | 27.5" | 80           | Coil             | -                 | -   | Turnkey | 1 1/8 Alum<br>1 1/8 Steel<br>1.5 Tapered Alum |           | 9 QR         | 42                 | 470                     | 160                     | 185                    | 710                 | 62  |
|                              |                 |       | 100          |                  |                   |     |         |                                               |           |              |                    | 490                     |                         |                        |                     |     |
|                              |                 |       | 120          |                  |                   |     |         |                                               |           |              |                    | 510                     |                         |                        |                     |     |
|                              |                 | 29"   | 80           |                  |                   |     |         |                                               |           |              |                    | 489                     |                         |                        |                     |     |
|                              |                 |       | 100          |                  |                   |     |         |                                               | 509       |              |                    |                         |                         |                        |                     |     |
|                              |                 |       | 27.5" B      |                  |                   |     |         |                                               | 80        |              |                    | 470, 476 (F)            |                         |                        |                     |     |
|                              |                 | 100   |              | 490, 496 (F)     |                   |     |         | 732, 726 (F)                                  |           |              |                    |                         |                         |                        |                     |     |
|                              |                 | 120   |              | 510, 516 (F)     |                   |     |         |                                               |           |              |                    |                         |                         |                        |                     |     |
|                              |                 | 130   | 520, 526 (F) |                  |                   |     |         |                                               |           |              |                    |                         |                         |                        |                     |     |
|                              |                 | 29" B | 80           | 490, 496 (F)     |                   |     |         |                                               | 220       | 770, 766 (F) |                    |                         |                         |                        |                     |     |
|                              |                 |       | 100          | 510, 516 (F)     |                   |     |         |                                               |           |              |                    |                         |                         |                        |                     |     |
|                              |                 |       | 120          | 530, 536 (F)     |                   |     |         |                                               |           |              |                    |                         |                         |                        |                     |     |
| 130                          | 540, 546 (F)    |       |              |                  |                   |     |         |                                               |           |              |                    |                         |                         |                        |                     |     |

# Technical Specifications

| FORK                                                                                                                                                                    | UPPER TUBE (mm) | WHEEL   | TRAVEL (mm) | SPRING                  | BOTTOMLESS TOKENS |     | DAMPER                                        | STEERER TUBE (in)                             | AXLE (mm) | OFFSET (mm) | AXLE TO CROWN (mm) | ROTOR DIAMETER MIN (mm) | ROTOR DIAMETER MAX (mm) | TIRE DIAMETER MAX (mm) | TIRE WIDTH MAX (mm) |     |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|---------|-------------|-------------------------|-------------------|-----|-----------------------------------------------|-----------------------------------------------|-----------|-------------|--------------------|-------------------------|-------------------------|------------------------|---------------------|-----|
|                                                                                                                                                                         |                 |         |             |                         | INSTALLED         | MAX |                                               |                                               |           |             |                    |                         |                         |                        |                     |     |
| Lyrik Ultimate Flight Attendant FS-LYRK-UFA-D2                                                                                                                          | 35              | 27.5" B | 140         | DebonAir+ w/ ButterCups | 1                 | 5   | Charger 31 Flight Attendant w/ ButterCups     | 1.5 Tapered Alum                              | 15 x 110  | 37, 44      | 532                | 180                     | 220                     | 732 (F)                | 81                  |     |
|                                                                                                                                                                         |                 |         | 150         |                         | 0                 |     |                                               |                                               |           |             |                    |                         |                         |                        |                     | 542 |
|                                                                                                                                                                         |                 |         | 160         |                         | 0                 |     |                                               |                                               |           |             |                    |                         |                         |                        |                     | 552 |
|                                                                                                                                                                         |                 | 29" B   | 140         |                         | 1                 |     |                                               |                                               |           |             |                    |                         |                         |                        |                     | 551 |
|                                                                                                                                                                         |                 |         | 150         |                         | 0                 |     |                                               |                                               |           |             |                    |                         |                         |                        |                     | 561 |
|                                                                                                                                                                         |                 |         | 160         |                         | 0                 |     |                                               |                                               |           |             |                    |                         |                         |                        |                     | 571 |
| Lyrik Ultimate FS-LYRK-ULT-D2<br>Lyrik Select+ FS-LYRK-SELP-D2<br>Lyrik Select FS-LYRK-SEL-D1<br>Lyrik Base FS-LYRK-BSE-D1                                              | 35              | 27.5" B | 140         | DebonAir+ w/ ButterCups | 1                 | 5   | Charger 31 RC2 w/ ButterCups<br>Charger 3 RC2 | 1.5 Tapered Alum<br>1.8 Tapered Alum          | 15 x 110  | 37, 44      | 532                | 180                     | 220                     | 732 (F)                | 81                  |     |
|                                                                                                                                                                         |                 |         | 150         |                         | 0                 |     |                                               |                                               |           |             |                    |                         |                         |                        |                     | 542 |
|                                                                                                                                                                         |                 |         | 160         |                         | 0                 |     |                                               |                                               |           |             |                    |                         |                         |                        |                     | 552 |
|                                                                                                                                                                         |                 | 29" B   | 140         |                         | 1                 |     |                                               |                                               |           |             |                    |                         |                         |                        |                     | 551 |
|                                                                                                                                                                         |                 |         | 150         |                         | 0                 |     |                                               |                                               |           |             |                    |                         |                         |                        |                     | 561 |
|                                                                                                                                                                         |                 |         | 160         |                         | 0                 |     |                                               |                                               |           |             |                    |                         |                         |                        |                     | 571 |
| Paragon Gold FS-PARG-RL-A1                                                                                                                                              | 30              | 700c    | 50          | Solo Air                | -                 | -   | Motion Control RL                             | 1/8 Alum<br>1 1/8 Alum XL<br>1.5 Tapered Alum | 9 QR      | 46          | 462                | 160                     | 180                     | 716 (F)                | 45                  |     |
|                                                                                                                                                                         |                 |         | 65          |                         | 477               |     |                                               |                                               |           |             |                    |                         |                         |                        |                     |     |
| Pike Ultimate Flight Attendant FS-PIKE-UFA-C2<br>Pike Ultimate FS-PIKE-ULT-C2<br>Pike Select+ FS-PIKE-SELP-C2<br>Pike Select FS-PIKE-SEL-C1<br>Pike Base FS-PIKE-BSE-C1 | 35              | 27.5" B | 120         | DebonAir+ w/ ButterCups | 1                 | 6   | Charger 31 Flight Attendant w/ ButterCups     | 1.5 Tapered Alum                              | 15 x 110  | 37, 44      | 512                | 180                     | 220                     | 732 (F)                | 81                  |     |
|                                                                                                                                                                         |                 |         | 130         |                         | 0                 |     |                                               |                                               |           |             |                    |                         |                         |                        |                     | 522 |
|                                                                                                                                                                         |                 |         | 140         |                         | 0                 |     |                                               |                                               |           |             |                    |                         |                         |                        |                     | 532 |
|                                                                                                                                                                         |                 | 29" B   | 120         |                         | 1                 |     |                                               |                                               |           |             |                    |                         |                         |                        |                     | 531 |
|                                                                                                                                                                         |                 |         | 130         |                         | 0                 |     |                                               |                                               |           |             |                    |                         |                         |                        |                     | 541 |
|                                                                                                                                                                         |                 |         | 140         |                         | 0                 |     |                                               |                                               |           |             |                    |                         |                         |                        |                     | 551 |

# Technical Specifications

| FORK                                       | UPPER TUBE (mm)    | WHEEL                                      | TRAVEL (mm)        | SPRING             | BOTTOMLESS TOKENS  |                    | DAMPER             | STEERER TUBE (in)                                 | AXLE (mm) | OFFSET (mm)       | AXLE TO CROWN (mm)                                | ROTOR DIAMETER MIN (mm)                           | ROTOR DIAMETER MAX (mm) | TIRE DIAMETER MAX (mm) | TIRE WIDTH MAX (mm) |                    |                    |                    |         |                    |                    |                    |                    |          |   |   |                   |                                                   |          |        |     |     |     |
|--------------------------------------------|--------------------|--------------------------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|---------------------------------------------------|-----------|-------------------|---------------------------------------------------|---------------------------------------------------|-------------------------|------------------------|---------------------|--------------------|--------------------|--------------------|---------|--------------------|--------------------|--------------------|--------------------|----------|---|---|-------------------|---------------------------------------------------|----------|--------|-----|-----|-----|
|                                            |                    |                                            |                    |                    | INSTALLED          | MAX                |                    |                                                   |           |                   |                                                   |                                                   |                         |                        |                     |                    |                    |                    |         |                    |                    |                    |                    |          |   |   |                   |                                                   |          |        |     |     |     |
| Pike DJ<br>FS-PIKE-DJ-A4                   | 35                 | 26"                                        | 100                | Solo Air           | 0                  | 2                  | Charger            | 1.5 Tapered Alum                                  | 15 x 100  | 40                | 482                                               | 160                                               | 220                     | 694                    | 66                  |                    |                    |                    |         |                    |                    |                    |                    |          |   |   |                   |                                                   |          |        |     |     |     |
|                                            |                    |                                            | 140                |                    | 2                  | 4                  |                    |                                                   |           |                   |                                                   |                                                   |                         |                        |                     |                    |                    |                    |         |                    |                    |                    |                    |          |   |   |                   |                                                   |          |        |     |     |     |
| Psylo<br>FS-PSYL-GRC-A1<br>FS-PSYL-GRCF-A1 | 35                 | 27.5" B                                    | 130                | DebonAir           | 0                  | 2                  | Isolator RC        | 1.5 Tapered Alum<br>1.8 Tapered Alum <sup>†</sup> | 15 x 110  | 37, 44            | 531 (FF), 522 (SF)                                | 180                                               | 220                     | 732                    | 81                  |                    |                    |                    |         |                    |                    |                    |                    |          |   |   |                   |                                                   |          |        |     |     |     |
|                                            |                    |                                            | 140                |                    |                    |                    |                    |                                                   |           |                   |                                                   |                                                   |                         |                        |                     | 541 (FF), 532 (SF) |                    |                    |         |                    |                    |                    |                    |          |   |   |                   |                                                   |          |        |     |     |     |
|                                            |                    |                                            | 150                |                    |                    |                    |                    |                                                   |           |                   |                                                   |                                                   |                         |                        |                     |                    | 551 (FF), 542 (SF) |                    |         |                    |                    |                    |                    |          |   |   |                   |                                                   |          |        |     |     |     |
|                                            |                    |                                            | 160                |                    |                    |                    |                    |                                                   |           |                   |                                                   |                                                   |                         |                        |                     |                    |                    | 561 (FF), 552 (SF) |         |                    |                    |                    |                    |          |   |   |                   |                                                   |          |        |     |     |     |
|                                            |                    | 29" B                                      | 130                |                    |                    |                    |                    |                                                   |           |                   |                                                   |                                                   |                         |                        |                     |                    |                    |                    | 44      | 550 (FF), 541 (SF) |                    |                    |                    |          |   |   |                   |                                                   |          |        |     |     |     |
|                                            |                    |                                            | 140                |                    |                    |                    |                    |                                                   |           |                   |                                                   |                                                   |                         |                        |                     |                    |                    |                    |         |                    | 560 (FF), 551 (SF) |                    |                    |          |   |   |                   |                                                   |          |        |     |     |     |
|                                            |                    |                                            | 150                |                    |                    |                    |                    |                                                   |           |                   |                                                   |                                                   |                         |                        |                     |                    |                    |                    |         |                    |                    | 570 (FF), 561 (SF) |                    |          |   |   |                   |                                                   |          |        |     |     |     |
|                                            |                    |                                            | 160                |                    |                    |                    |                    |                                                   |           |                   |                                                   |                                                   |                         |                        |                     |                    |                    |                    |         |                    |                    |                    | 580 (FF), 571 (SF) |          |   |   |                   |                                                   |          |        |     |     |     |
|                                            |                    | Psylo<br>FS-PSYL-SRC-A1<br>FS-PSYL-SRCF-A1 | 35                 |                    |                    |                    |                    |                                                   |           |                   |                                                   |                                                   |                         |                        |                     |                    |                    |                    | 27.5" B | 130                |                    |                    |                    | Solo Air | 1 | 2 | Motion Control RC | 1.5 Tapered Alum<br>1.8 Tapered Alum <sup>†</sup> | 15 x 110 | 37, 44 | 180 | 220 | 732 |
|                                            |                    |                                            |                    |                    |                    |                    |                    |                                                   |           |                   |                                                   |                                                   |                         |                        |                     |                    |                    |                    |         | 140                | 531 (FF), 522 (SF) |                    |                    |          |   |   |                   |                                                   |          |        |     |     |     |
| 150                                        | 541 (FF), 532 (SF) |                                            |                    |                    |                    |                    |                    |                                                   |           |                   |                                                   |                                                   |                         |                        |                     |                    |                    |                    |         |                    |                    |                    |                    |          |   |   |                   |                                                   |          |        |     |     |     |
| 160                                        |                    |                                            |                    | 551 (FF), 542 (SF) |                    |                    |                    |                                                   |           |                   |                                                   |                                                   |                         |                        |                     |                    |                    |                    |         |                    |                    |                    |                    |          |   |   |                   |                                                   |          |        |     |     |     |
| 29" B                                      |                    |                                            |                    |                    | 130                | 44                 | 561 (FF), 552 (SF) |                                                   |           |                   |                                                   |                                                   |                         |                        |                     |                    |                    |                    |         |                    |                    |                    |                    |          |   |   |                   |                                                   |          |        |     |     |     |
|                                            |                    |                                            |                    |                    | 140                |                    |                    | 550 (FF), 541 (SF)                                |           |                   |                                                   |                                                   |                         |                        |                     |                    |                    |                    |         |                    |                    |                    |                    |          |   |   |                   |                                                   |          |        |     |     |     |
|                                            |                    | 150                                        | 560 (FF), 551 (SF) |                    |                    |                    |                    |                                                   |           |                   |                                                   |                                                   |                         |                        |                     |                    |                    |                    |         |                    |                    |                    |                    |          |   |   |                   |                                                   |          |        |     |     |     |
|                                            |                    | 160                                        |                    |                    | 570 (FF), 561 (SF) |                    |                    |                                                   |           |                   |                                                   |                                                   |                         |                        |                     |                    |                    |                    |         |                    |                    |                    |                    |          |   |   |                   |                                                   |          |        |     |     |     |
| Psylo<br>FS-PSYL-SRC-A1<br>FS-PSYL-SRCF-A1 | 35                 | 29" B                                      |                    |                    |                    | 130                | Solo Air           |                                                   | 1         | 2                 | Motion Control RC                                 | 1.5 Tapered Alum<br>1.8 Tapered Alum <sup>†</sup> | 15 x 110                | 44                     | 180                 | 220                | 770                | 81                 |         |                    |                    |                    |                    |          |   |   |                   |                                                   |          |        |     |     |     |
|                                            |                    |                                            |                    | 140                |                    | 531 (FF), 522 (SF) |                    |                                                   |           |                   |                                                   |                                                   |                         |                        |                     |                    |                    |                    |         |                    |                    |                    |                    |          |   |   |                   |                                                   |          |        |     |     |     |
|                                            |                    |                                            | 150                | 541 (FF), 532 (SF) |                    |                    |                    |                                                   |           |                   |                                                   |                                                   |                         |                        |                     |                    |                    |                    |         |                    |                    |                    |                    |          |   |   |                   |                                                   |          |        |     |     |     |
|                                            |                    |                                            | 160                |                    | 551 (FF), 542 (SF) |                    |                    |                                                   |           |                   |                                                   |                                                   |                         |                        |                     |                    |                    |                    |         |                    |                    |                    |                    |          |   |   |                   |                                                   |          |        |     |     |     |
| Psylo<br>FS-PSYL-SRC-A1<br>FS-PSYL-SRCF-A1 | 35                 | 29" B                                      | 130                |                    |                    |                    | Solo Air           | 1                                                 | 2         | Motion Control RC | 1.5 Tapered Alum<br>1.8 Tapered Alum <sup>†</sup> | 15 x 110                                          | 44                      | 180                    | 220                 | 770                | 81                 |                    |         |                    |                    |                    |                    |          |   |   |                   |                                                   |          |        |     |     |     |
|                                            |                    |                                            | 140                |                    |                    | 531 (FF), 522 (SF) |                    |                                                   |           |                   |                                                   |                                                   |                         |                        |                     |                    |                    |                    |         |                    |                    |                    |                    |          |   |   |                   |                                                   |          |        |     |     |     |
|                                            |                    |                                            | 150                | 541 (FF), 532 (SF) |                    |                    |                    |                                                   |           |                   |                                                   |                                                   |                         |                        |                     |                    |                    |                    |         |                    |                    |                    |                    |          |   |   |                   |                                                   |          |        |     |     |     |
|                                            |                    |                                            | 160                |                    | 551 (FF), 542 (SF) |                    |                    |                                                   |           |                   |                                                   |                                                   |                         |                        |                     |                    |                    |                    |         |                    |                    |                    |                    |          |   |   |                   |                                                   |          |        |     |     |     |

B = Boost  
<sup>†</sup>44 mm Offset  
 (F) RockShox Bolt-on Fender Compatible, (FF) Full Fender Compatible, (SF) Short Fender Compatible

# Technical Specifications

| FORK                                     | UPPER TUBE (mm) | WHEEL   | TRAVEL (mm)       | SPRING   | BOTTOMLESS TOKENS |     | DAMPER  | STEERER TUBE (in)                                 | AXLE (mm) | OFFSET (mm) | AXLE TO CROWN (mm)                                                                   | ROTOR DIAMETER MIN (mm) | ROTOR DIAMETER MAX (mm) | TIRE DIAMETER MAX (mm) | TIRE WIDTH MAX (mm) |    |                                                                                      |
|------------------------------------------|-----------------|---------|-------------------|----------|-------------------|-----|---------|---------------------------------------------------|-----------|-------------|--------------------------------------------------------------------------------------|-------------------------|-------------------------|------------------------|---------------------|----|--------------------------------------------------------------------------------------|
|                                          |                 |         |                   |          | INSTALLED         | MAX |         |                                                   |           |             |                                                                                      |                         |                         |                        |                     |    |                                                                                      |
| Psylo<br>FS-PSYL-SR-A1<br>FS-PSYL-SRF-A1 | 35              | 27.5" B | 130               | Coil     | -                 | -   | Rebound | 1.5 Tapered Alum<br>1.8 Tapered Alum <sup>†</sup> | 15 x 110  | 37, 44      | 531 (FF), 522 (SF)<br>541 (FF), 532 (SF)<br>551 (FF), 542 (SF)<br>561 (FF), 552 (SF) | 180                     | 220                     | 732                    | 81                  |    |                                                                                      |
|                                          |                 |         | 140               |          |                   |     |         |                                                   |           |             |                                                                                      |                         |                         |                        |                     |    |                                                                                      |
|                                          |                 |         | 150               |          |                   |     |         |                                                   |           |             |                                                                                      |                         |                         |                        |                     |    |                                                                                      |
|                                          |                 |         | 160               |          |                   |     |         |                                                   |           |             |                                                                                      |                         |                         |                        |                     |    |                                                                                      |
|                                          |                 | 29" B   | 130               |          |                   |     |         |                                                   |           |             |                                                                                      |                         |                         |                        |                     | 44 | 550 (FF), 541 (SF)<br>560 (FF), 551 (SF)<br>570 (FF), 561 (SF)<br>580 (FF), 571 (SF) |
|                                          |                 |         | 140               |          |                   |     |         |                                                   |           |             |                                                                                      |                         |                         |                        |                     |    |                                                                                      |
|                                          |                 |         | 150               |          |                   |     |         |                                                   |           |             |                                                                                      |                         |                         |                        |                     |    |                                                                                      |
|                                          |                 |         | 160               |          |                   |     |         |                                                   |           |             |                                                                                      |                         |                         |                        |                     |    |                                                                                      |
| Reba 26<br>FS-REBA-15NB-A8               | 32              | 26"     | 80                | Solo Air | 2                 | 3   | Rebound | 1.5 Tapered Alum                                  | 15 x 100  | 40          | 460<br>480<br>500<br>510<br>520                                                      | 160                     | 220                     | 691                    | 63                  |    |                                                                                      |
|                                          |                 |         | 100               |          |                   |     |         |                                                   |           |             |                                                                                      |                         |                         |                        |                     |    |                                                                                      |
|                                          |                 |         | 120               |          |                   |     |         |                                                   |           |             |                                                                                      |                         |                         |                        |                     |    |                                                                                      |
|                                          |                 |         | 130               |          |                   |     |         |                                                   |           |             |                                                                                      |                         |                         |                        |                     |    |                                                                                      |
|                                          |                 |         | 140               |          |                   |     |         |                                                   |           |             |                                                                                      |                         |                         |                        |                     |    |                                                                                      |
|                                          |                 |         | 100               |          |                   |     |         |                                                   |           |             |                                                                                      |                         |                         |                        |                     | 4  | 480<br>500<br>510<br>520                                                             |
|                                          |                 |         | 120               |          |                   |     |         |                                                   |           |             |                                                                                      |                         |                         |                        |                     |    |                                                                                      |
|                                          |                 |         | 130               |          |                   |     |         |                                                   |           |             |                                                                                      |                         |                         |                        |                     |    |                                                                                      |
| 140                                      |                 |         |                   |          |                   |     |         |                                                   |           |             |                                                                                      |                         |                         |                        |                     |    |                                                                                      |
| Motion Control RL                        | 2               | 3       | 500<br>510<br>520 |          |                   |     |         |                                                   |           |             |                                                                                      |                         |                         |                        |                     |    |                                                                                      |
|                                          | 0               |         |                   |          |                   |     |         |                                                   |           |             |                                                                                      |                         |                         |                        |                     |    |                                                                                      |
|                                          | 2               |         |                   |          |                   |     |         |                                                   |           |             |                                                                                      |                         |                         |                        |                     |    |                                                                                      |
|                                          | 1               |         |                   |          |                   |     |         |                                                   |           |             |                                                                                      |                         |                         |                        |                     |    |                                                                                      |

B = Boost  
<sup>†</sup>44 mm Offset  
(F) RockShox Bolt-on Fender Compatible, (FF) Full Fender Compatible, (SF) Short Fender Compatible

# Technical Specifications

| FORK                                           | UPPER TUBE (mm) | WHEEL                                      | TRAVEL (mm) | SPRING   | BOTTOMLESS TOKENS |     | DAMPER      | STEERER TUBE (in) | AXLE (mm) | OFFSET (mm) | AXLE TO CROWN (mm) | ROTOR DIAMETER MIN (mm) | ROTOR DIAMETER MAX (mm) | TIRE DIAMETER MAX (mm) | TIRE WIDTH MAX (mm) |     |                   |                  |          |    |     |     |     |     |    |
|------------------------------------------------|-----------------|--------------------------------------------|-------------|----------|-------------------|-----|-------------|-------------------|-----------|-------------|--------------------|-------------------------|-------------------------|------------------------|---------------------|-----|-------------------|------------------|----------|----|-----|-----|-----|-----|----|
|                                                |                 |                                            |             |          | INSTALLED         | MAX |             |                   |           |             |                    |                         |                         |                        |                     |     |                   |                  |          |    |     |     |     |     |    |
| Reba Gold<br>FS-REBA-GLD-B1<br>FS-REBA-GLDA-B1 | 35              | 27.5" B                                    | 80          | DebonAir | 3                 | 3   | Isolator RL | 1.5 Tapered Alum  | 15 x 110  | 44          | 475                | 180                     | 200                     | 720                    | 81                  |     |                   |                  |          |    |     |     |     |     |    |
|                                                |                 |                                            | 100         |          | 2                 |     |             |                   |           |             | 494                |                         |                         |                        |                     |     |                   |                  |          |    |     |     |     |     |    |
|                                                |                 |                                            | 110         |          | 1                 |     |             |                   |           |             | 505                |                         |                         |                        |                     |     |                   |                  |          |    |     |     |     |     |    |
|                                                |                 |                                            | 120         |          | 0                 | 514 |             |                   |           |             |                    |                         |                         |                        |                     |     |                   |                  |          |    |     |     |     |     |    |
|                                                |                 |                                            | 130         |          |                   | 2   |             |                   |           |             | 525                |                         |                         |                        |                     |     |                   |                  |          |    |     |     |     |     |    |
|                                                |                 | 29" B                                      | 80          |          | 3                 | 3   |             |                   |           |             | 494                |                         |                         |                        |                     |     |                   |                  |          |    |     |     |     |     |    |
|                                                |                 |                                            | 100         |          | 2                 |     |             |                   |           |             | 514                |                         |                         |                        |                     |     |                   |                  |          |    |     |     |     |     |    |
|                                                |                 |                                            | 110         |          | 1                 |     |             |                   |           |             | 524                |                         |                         |                        |                     |     |                   |                  |          |    |     |     |     |     |    |
|                                                |                 |                                            | 120         |          | 0                 | 534 |             |                   |           |             |                    |                         |                         |                        |                     |     |                   |                  |          |    |     |     |     |     |    |
|                                                |                 |                                            | 130         |          |                   | 2   |             |                   |           |             | 544                |                         |                         |                        |                     |     |                   |                  |          |    |     |     |     |     |    |
|                                                |                 | Reba RL<br>FS-REBA-RL-B1<br>FS-REBA-RLA-B1 | 35          |          | 27.5" B           | 80  |             |                   |           |             | DebonAir           |                         |                         | 3                      |                     | 3   | Motion Control RL | 1.5 Tapered Alum | 15 x 110 | 44 | 475 | 180 | 200 | 720 | 81 |
|                                                |                 |                                            |             |          |                   | 100 |             |                   |           |             |                    |                         |                         | 2                      |                     |     |                   |                  |          |    | 494 |     |     |     |    |
|                                                |                 |                                            |             |          |                   | 110 |             |                   |           |             |                    |                         |                         | 1                      |                     |     |                   |                  |          |    | 505 |     |     |     |    |
|                                                |                 |                                            |             |          |                   | 120 |             |                   |           |             |                    |                         |                         | 0                      |                     | 514 |                   |                  |          |    |     |     |     |     |    |
| 130                                            | 2               |                                            |             | 525      |                   |     |             |                   |           |             |                    |                         |                         |                        |                     |     |                   |                  |          |    |     |     |     |     |    |
| 29" B                                          | 80              |                                            |             | 3        | 3                 | 494 |             |                   |           |             |                    |                         |                         |                        |                     |     |                   |                  |          |    |     |     |     |     |    |
|                                                | 100             |                                            |             | 2        |                   | 514 |             |                   |           |             |                    |                         |                         |                        |                     |     |                   |                  |          |    |     |     |     |     |    |
|                                                | 110             |                                            |             | 1        |                   | 524 |             |                   |           |             |                    |                         |                         |                        |                     |     |                   |                  |          |    |     |     |     |     |    |
|                                                | 120             |                                            |             | 0        | 534               |     |             |                   |           |             |                    |                         |                         |                        |                     |     |                   |                  |          |    |     |     |     |     |    |
|                                                | 130             |                                            |             |          | 2                 | 544 |             |                   |           |             |                    |                         |                         |                        |                     |     |                   |                  |          |    |     |     |     |     |    |

# Technical Specifications

| FORK                           | UPPER TUBE (mm) | WHEEL   | TRAVEL (mm) | SPRING   | BOTTOMLESS TOKENS |     | DAMPER            | STEERER TUBE (in) | AXLE (mm) | OFFSET (mm) | AXLE TO CROWN (mm) | ROTOR DIAMETER MIN (mm) | ROTOR DIAMETER MAX (mm) | TIRE DIAMETER MAX (mm) | TIRE WIDTH MAX (mm) |
|--------------------------------|-----------------|---------|-------------|----------|-------------------|-----|-------------------|-------------------|-----------|-------------|--------------------|-------------------------|-------------------------|------------------------|---------------------|
|                                |                 |         |             |          | INSTALLED         | MAX |                   |                   |           |             |                    |                         |                         |                        |                     |
| Recon Gold RL<br>FS-RCNG-RL-C1 | 32              | 27.5" B | 80          | DebonAir | 0                 | 2   | Motion Control RL | 1.5 Tapered Alum  | 15 x 110  | 37, 46      | 474, 480 (F)       | 160                     | 220                     | 732 (F)                | 81                  |
|                                |                 |         | 100         |          |                   |     |                   |                   |           |             | 494, 500 (F)       |                         |                         |                        |                     |
|                                |                 |         | 120         |          |                   |     |                   |                   |           |             | 514, 520 (F)       |                         |                         |                        |                     |
|                                |                 |         | 130         |          |                   |     |                   |                   |           |             | 524, 530 (F)       |                         |                         |                        |                     |
|                                |                 |         | 140         |          |                   |     |                   |                   |           |             | 534, 540 (F)       |                         |                         |                        |                     |
|                                |                 |         | 150         |          |                   |     |                   |                   |           |             | 544, 550 (F)       |                         |                         |                        |                     |
|                                |                 | 29" B   | 80          |          |                   |     |                   |                   |           | 42, 51      | 493, 499 (F)       |                         |                         |                        |                     |
|                                |                 |         | 100         |          |                   |     |                   |                   |           |             | 513, 519 (F)       |                         |                         |                        |                     |
|                                |                 |         | 120         |          |                   |     |                   |                   |           |             | 533, 539 (F)       |                         |                         |                        |                     |
|                                |                 |         | 130         |          |                   |     |                   |                   |           |             | 543, 549 (F)       |                         |                         |                        |                     |
|                                |                 |         | 140         |          |                   |     |                   |                   |           |             | 553, 559 (F)       |                         |                         |                        |                     |
|                                |                 |         | 150         |          |                   |     |                   |                   |           |             | 563, 569 (F)       |                         |                         |                        |                     |
|                                |                 |         |             |          |                   |     |                   |                   |           |             | 770 (F)            |                         |                         |                        |                     |
|                                |                 |         |             |          |                   |     |                   |                   |           |             |                    |                         |                         |                        |                     |

# Technical Specifications

| FORK                             | UPPER TUBE (mm) | WHEEL   | TRAVEL (mm) | SPRING   | BOTTOMLESS TOKENS |     | DAMPER            | STEERER TUBE (in)              | AXLE (mm) | OFFSET (mm)      | AXLE TO CROWN (mm) | ROTOR DIAMETER MIN (mm) | ROTOR DIAMETER MAX (mm) | TIRE DIAMETER MAX (mm) | TIRE WIDTH MAX (mm) |          |        |                  |          |        |              |         |    |
|----------------------------------|-----------------|---------|-------------|----------|-------------------|-----|-------------------|--------------------------------|-----------|------------------|--------------------|-------------------------|-------------------------|------------------------|---------------------|----------|--------|------------------|----------|--------|--------------|---------|----|
|                                  |                 |         |             |          | INSTALLED         | MAX |                   |                                |           |                  |                    |                         |                         |                        |                     |          |        |                  |          |        |              |         |    |
| Recon Silver RL<br>FS-RCNS-RL-D1 | 32              | 27.5"   | 100         | Solo Air | -                 | -   | Motion Control RL | 1 1/8 Alum<br>1.5 Tapered Alum | 9 QR      | 42               | 486                | 160                     | 220                     | 710                    | 62                  |          |        |                  |          |        |              |         |    |
|                                  |                 |         | 120         |          |                   |     |                   |                                |           |                  | 506                |                         |                         |                        |                     |          |        |                  |          |        |              |         |    |
|                                  |                 |         | 100         |          |                   |     |                   |                                |           |                  | 486                |                         |                         |                        |                     |          |        |                  |          |        |              |         |    |
|                                  |                 |         | 120         |          |                   |     |                   |                                |           |                  | 506                |                         |                         |                        |                     |          |        |                  |          |        |              |         |    |
|                                  |                 |         | 130         |          |                   |     |                   |                                |           |                  | 520                |                         |                         |                        |                     |          |        |                  |          |        |              |         |    |
|                                  |                 |         | 140         |          |                   |     |                   |                                |           |                  | 530                |                         |                         |                        |                     |          |        |                  |          |        |              |         |    |
|                                  |                 | 27.5" B | 100         |          |                   |     |                   | 15 x 110                       | 37, 46    |                  | 1.5 Tapered Alum   |                         |                         |                        |                     | 15 x 110 | 37, 46 | 1.5 Tapered Alum | 15 x 110 | 37, 46 | 494, 500 (F) | 732 (F) | 81 |
|                                  |                 |         | 120         |          |                   |     |                   |                                |           |                  |                    |                         |                         |                        |                     |          |        |                  |          |        | 514, 520 (F) |         |    |
|                                  |                 |         | 130         |          |                   |     |                   |                                |           |                  |                    |                         |                         |                        |                     |          |        |                  |          |        | 524, 530 (F) |         |    |
|                                  |                 |         | 140         |          |                   |     |                   |                                |           |                  |                    |                         |                         |                        |                     |          |        |                  |          |        | 534, 540 (F) |         |    |
|                                  |                 |         | 150         |          |                   |     |                   |                                |           |                  |                    |                         |                         |                        |                     |          |        |                  |          |        | 544, 550 (F) |         |    |
|                                  |                 | 29"     | 100         |          |                   |     |                   | 15 x 100                       | 46, 51    |                  | 1.5 Tapered Alum   |                         |                         |                        |                     | 15 x 100 | 46, 51 | 1.5 Tapered Alum | 15 x 100 | 46, 51 | 505          | 755     | 62 |
|                                  |                 |         | 120         |          |                   |     |                   |                                |           | 529              |                    |                         |                         |                        |                     |          |        |                  |          |        |              |         |    |
|                                  |                 |         | 130         |          |                   |     |                   |                                |           | 539              |                    |                         |                         |                        |                     |          |        |                  |          |        |              |         |    |
|                                  |                 |         | 140         |          |                   |     |                   |                                |           | 549              |                    |                         |                         |                        |                     |          |        |                  |          |        |              |         |    |
|                                  |                 | 29" B   | 100         |          |                   |     |                   | 15 x 110                       | 42, 51    | 1.5 Tapered Alum | 15 x 110           |                         |                         | 42, 51                 | 1.5 Tapered Alum    | 15 x 110 | 42, 51 | 513, 519 (F)     | 770 (F)  | 81     |              |         |    |
|                                  |                 |         | 120         |          |                   |     |                   |                                |           |                  |                    |                         |                         |                        |                     |          |        | 533, 539 (F)     |          |        |              |         |    |
|                                  |                 |         | 130         |          |                   |     |                   |                                |           |                  |                    |                         |                         |                        |                     |          |        | 543, 549 (F)     |          |        |              |         |    |
|                                  |                 |         | 140         |          |                   |     |                   |                                |           |                  |                    |                         |                         |                        |                     |          |        | 553, 559 (F)     |          |        |              |         |    |
|                                  |                 |         | 150         |          |                   |     |                   |                                |           |                  |                    |                         |                         |                        |                     |          |        | 563, 569 (F)     |          |        |              |         |    |

# Technical Specifications

| FORK                                                                     | UPPER TUBE (mm) | WHEEL   | TRAVEL (mm) | SPRING   | BOTTOMLESS TOKENS |     | DAMPER                        | STEERER TUBE (in)                          | AXLE (mm) | OFFSET (mm)  | AXLE TO CROWN (mm) | ROTOR DIAMETER MIN (mm) | ROTOR DIAMETER MAX (mm) | TIRE DIAMETER MAX (mm) | TIRE WIDTH MAX (mm) |
|--------------------------------------------------------------------------|-----------------|---------|-------------|----------|-------------------|-----|-------------------------------|--------------------------------------------|-----------|--------------|--------------------|-------------------------|-------------------------|------------------------|---------------------|
|                                                                          |                 |         |             |          | INSTALLED         | MAX |                               |                                            |           |              |                    |                         |                         |                        |                     |
| Recon Silver TK<br>FS-RCNS-TK-D1                                         | 32              | 27.5"   | 80          | Coil     | -                 | -   | Turnkey                       | 1 1/8 Steel                                | 9 QR      | 42           | 466                | 160                     | 220                     | 710                    | 62                  |
|                                                                          |                 |         | 100         |          |                   |     |                               |                                            |           |              | 486                |                         |                         |                        |                     |
|                                                                          |                 |         | 80          |          |                   |     |                               |                                            |           |              | 466                |                         |                         |                        |                     |
|                                                                          |                 |         | 100         |          |                   |     |                               |                                            |           |              | 486                |                         |                         |                        |                     |
|                                                                          |                 | 27.5" B | 80          |          |                   |     |                               | 15 x 110                                   | 37, 46    | 474, 480 (F) | 732 (F)            |                         |                         | 81                     |                     |
|                                                                          |                 |         | 100         |          |                   |     |                               |                                            |           | 494, 500 (F) |                    |                         |                         |                        |                     |
|                                                                          |                 |         | 120         |          |                   |     |                               |                                            |           | 514, 520 (F) |                    |                         |                         |                        |                     |
|                                                                          |                 | 29"     | 80          |          |                   |     |                               | 9 QR<br>15 x 100                           | 46, 51    | 485          | 755                |                         |                         | 62                     |                     |
|                                                                          |                 |         | 100         |          |                   |     |                               |                                            |           | 505          |                    |                         |                         |                        |                     |
|                                                                          |                 | 29" B   | 80          |          |                   |     |                               | 15 x 110                                   | 42, 51    | 493, 499 (F) | 770 (F)            |                         |                         | 81                     |                     |
|                                                                          |                 |         | 100         |          |                   |     |                               |                                            |           | 513, 519 (F) |                    |                         |                         |                        |                     |
|                                                                          |                 |         | 120         |          |                   |     |                               |                                            |           | 533, 539 (F) |                    |                         |                         |                        |                     |
| Rudy XPLR Ultimate<br>FS-RUDY-ULT-A2<br>Rudy XPLR Base<br>FS-RUDY-BSE-A1 | 30              | 700c    | 30          | Solo Air | -                 | -   | Charger Race Day 2<br>Rebound | 1.5 Tapered Alum<br>1 1/4-1.5 Tapered Alum | 12 x 100  | 45, 51       | 425                | 160                     | 180                     | 716 (F)                | 50                  |
|                                                                          |                 |         | 40          |          |                   |     |                               |                                            |           |              | 435                |                         |                         |                        |                     |
| Rudy XL Ultimate<br>FS-RDYX-ULT-A1<br>Rudy XL Base<br>FS-RDYX-BSE-A1     | 30              | 700c    | 50          | Solo Air | -                 | -   | Charger Race Day 2<br>Rebound | 1.5 Tapered Alum<br>1 1/4-1.5 Tapered Alum | 12 x 100  | 45           | 460                | 160                     | 180                     | 752, 742 (F)           | 55.5                |
|                                                                          |                 |         | 60          |          |                   |     |                               |                                            |           |              | 470                |                         |                         |                        |                     |

# Technical Specifications

| FORK                                            | UPPER TUBE (mm)                | WHEEL | TRAVEL (mm)       | SPRING    | BOTTOMLESS TOKENS |     | DAMPER                                                           | STEERER TUBE (in) | AXLE (mm) | OFFSET (mm) | AXLE TO CROWN (mm) | ROTOR DIAMETER MIN (mm) | ROTOR DIAMETER MAX (mm) | TIRE DIAMETER MAX (mm) | TIRE WIDTH MAX (mm) |
|-------------------------------------------------|--------------------------------|-------|-------------------|-----------|-------------------|-----|------------------------------------------------------------------|-------------------|-----------|-------------|--------------------|-------------------------|-------------------------|------------------------|---------------------|
|                                                 |                                |       |                   |           | INSTALLED         | MAX |                                                                  |                   |           |             |                    |                         |                         |                        |                     |
| SID SL Ultimate Flight Attendant FS-SIDS-UFA-E1 | 32                             | 29" B | 100<br>110        | DebonAir+ | 0                 | 3   | Charger Race Day 2 Flight Attendant 3 Position (Open/Pedal/Lock) | 1.5 Tapered Alum  | 15 x 110  | 44          | 511<br>521         | 160                     | 200                     | 755                    | 62                  |
| SID SL Ultimate 3P FS-SIDS-ULT3-E1              |                                |       |                   |           |                   |     | Charger Race Day 2 3 Position (Open/Pedal/Lock)                  |                   |           |             |                    |                         |                         |                        |                     |
| SID SL Ultimate 2P FS-SIDS-ULT2-E1              |                                |       |                   |           |                   |     | Charger Race Day 2 2 Position (Open/Lock)                        |                   |           |             |                    |                         |                         |                        |                     |
| SID SL Select+ 3P FS-SIDS-SLP3-E1               |                                |       |                   |           |                   |     | Charger RL 3 Position (Open/Pedal/Lock)                          |                   |           |             |                    |                         |                         |                        |                     |
| SID SL Select+ 2P FS-SIDS-SLP2-E1               |                                |       |                   |           |                   |     | Charger RL 2 Position (Open/Lock)                                |                   |           |             |                    |                         |                         |                        |                     |
| SID SL Base 3P FS-SIDS-BSE2-E1                  |                                |       |                   |           |                   |     | Rush RL 3 Position (Open/Pedal/Lock)                             |                   |           |             |                    |                         |                         |                        |                     |
| SID SL Base 2P FS-SIDS-BSE2-E1                  | Rush RL 2 Position (Open/Lock) |       |                   |           |                   |     |                                                                  |                   |           |             |                    |                         |                         |                        |                     |
| SID Ultimate Flight Attendant FS-SID-UFA-D1     | 35                             | 29" B | 100<br>110<br>120 | DebonAir+ | 1<br>1<br>0       | 3   | Charger Race Day 2 Flight Attendant 3 Position (Open/Pedal/Lock) | 1.5 Tapered Alum  | 15 x 110  | 44          | 511<br>521<br>531  | 180                     | 220                     | 758                    | 66                  |
| SID Ultimate 3P FS-SID-ULT3-D1                  |                                |       |                   |           |                   |     | Charger Race Day 2 3 Position (Open/Pedal/Lock)                  |                   |           |             |                    |                         |                         |                        |                     |
| SID Ultimate 2P FS-SID-ULT2-D1                  |                                |       |                   |           |                   |     | Charger Race Day 2 2 Position (Open/Lock)                        |                   |           |             |                    |                         |                         |                        |                     |
| SID Select+ 3P FS-SID-SLP3-D1                   |                                |       |                   |           |                   |     | Charger RL 3 Position (Open/Pedal/Lock)                          |                   |           |             |                    |                         |                         |                        |                     |
| SID Select+ 2P FS-SID-SLP2-D1                   |                                |       |                   |           |                   |     | Charger RL 2 Position (Open/Lock)                                |                   |           |             |                    |                         |                         |                        |                     |
| SID Base 3P FS-SID-BSE2-D1                      |                                |       |                   |           |                   |     | Rush RL 3 Position (Open/Pedal/Lock)                             |                   |           |             |                    |                         |                         |                        |                     |
| SID Base 2P FS-SID-BSE2-D1                      | Rush RL 2 Position (Open/Lock) |       |                   |           |                   |     |                                                                  |                   |           |             |                    |                         |                         |                        |                     |

B = Boost  
+44 mm Offset  
(F) RockShox Bolt-on Fender Compatible, (FF) Full Fender Compatible, (SF) Short Fender Compatible

# Technical Specifications

| FORK                                                                                                                                                                                             | UPPER TUBE (mm) | WHEEL                                                            | TRAVEL (mm) | SPRING                  | BOTTOMLESS TOKENS |                   | DAMPER                                                                                                                    | STEERER TUBE (in)                    | AXLE (mm) | OFFSET (mm) | AXLE TO CROWN (mm) | ROTOR DIAMETER MIN (mm) | ROTOR DIAMETER MAX (mm) | TIRE DIAMETER MAX (mm)  | TIRE WIDTH MAX (mm) |                                      |          |        |     |     |     |         |    |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|------------------------------------------------------------------|-------------|-------------------------|-------------------|-------------------|---------------------------------------------------------------------------------------------------------------------------|--------------------------------------|-----------|-------------|--------------------|-------------------------|-------------------------|-------------------------|---------------------|--------------------------------------|----------|--------|-----|-----|-----|---------|----|
|                                                                                                                                                                                                  |                 |                                                                  |             |                         | INSTALLED         | MAX               |                                                                                                                           |                                      |           |             |                    |                         |                         |                         |                     |                                      |          |        |     |     |     |         |    |
| <b>ZEB Ultimate Flight Attendant FS-ZEB-UFA-A3</b><br><b>ZEB Ultimate FS-ZEB-ULT-A3</b><br><b>ZEB Select+ FS-ZEB-SELP-A3</b><br><b>ZEB Select FS-ZEB-SEL-A2</b><br><b>ZEB Base FS-ZEB-BSE-A2</b> | 38              | 27.5" B                                                          | 150         | DebonAir+ w/ ButterCups | 2                 | 5                 | Charger 3.1 Flight Attendant w/ ButterCups<br>Charger 3.1 RC2 w/ ButterCups<br>Charger 3.1 RC2<br>Charger RC<br>Charger R | 1.5 Tapered Alum<br>1.8 Tapered Alum | 15 x 110  | 38, 44      | 547                | 200                     | 220                     | 732 (F)                 | 81                  |                                      |          |        |     |     |     |         |    |
|                                                                                                                                                                                                  |                 |                                                                  | 160         |                         | 557               |                   |                                                                                                                           |                                      |           |             |                    |                         |                         |                         |                     |                                      |          |        |     |     |     |         |    |
|                                                                                                                                                                                                  |                 |                                                                  | 170         |                         | 567               |                   |                                                                                                                           |                                      |           |             |                    |                         |                         |                         |                     |                                      |          |        |     |     |     |         |    |
|                                                                                                                                                                                                  |                 |                                                                  | 180         |                         | 577               |                   |                                                                                                                           |                                      |           |             |                    |                         |                         |                         |                     |                                      |          |        |     |     |     |         |    |
|                                                                                                                                                                                                  |                 | 29" B                                                            | 190         | DebonAir+               | 0                 | 4                 |                                                                                                                           |                                      |           | 587         |                    |                         |                         |                         |                     |                                      |          |        |     |     |     |         |    |
|                                                                                                                                                                                                  |                 |                                                                  | 150         |                         | 2                 |                   |                                                                                                                           |                                      |           | 5           | 566                |                         |                         |                         |                     |                                      |          |        |     |     |     |         |    |
|                                                                                                                                                                                                  |                 |                                                                  | 160         |                         | 1                 |                   |                                                                                                                           |                                      |           |             | 576                |                         |                         |                         |                     |                                      |          |        |     |     |     |         |    |
|                                                                                                                                                                                                  |                 |                                                                  | 170         |                         | 0                 |                   |                                                                                                                           |                                      |           |             | 586                |                         |                         |                         |                     |                                      |          |        |     |     |     |         |    |
|                                                                                                                                                                                                  |                 | 180                                                              | 4           | 596                     |                   |                   |                                                                                                                           |                                      |           |             |                    |                         |                         |                         |                     |                                      |          |        |     |     |     |         |    |
|                                                                                                                                                                                                  |                 | 190                                                              | 0           | 606                     |                   |                   |                                                                                                                           |                                      |           |             |                    |                         |                         |                         |                     |                                      |          |        |     |     |     |         |    |
|                                                                                                                                                                                                  |                 | <b>ZEB Select FS-ZEB-SEL-A2</b><br><b>ZEB Base FS-ZEB-BSE-A2</b> | 38          | 27.5" B                 | 160               | Dual Position Air |                                                                                                                           |                                      |           | 2           | 5                  |                         |                         | Charger RC<br>Charger R |                     | 1.5 Tapered Alum<br>1.8 Tapered Alum | 15 x 110 | 38, 44 | 557 | 200 | 220 | 732 (F) | 81 |
|                                                                                                                                                                                                  |                 |                                                                  |             |                         | 170               |                   |                                                                                                                           |                                      |           | 1           |                    |                         |                         |                         |                     |                                      |          |        | 4   |     |     |         |    |
| 180                                                                                                                                                                                              | 0               |                                                                  |             |                         | 577               |                   |                                                                                                                           |                                      |           |             |                    |                         |                         |                         |                     |                                      |          |        |     |     |     |         |    |
| 29" B                                                                                                                                                                                            | 160             |                                                                  |             | 2                       | 5                 |                   | 576                                                                                                                       |                                      |           |             |                    |                         |                         |                         |                     |                                      |          |        |     |     |     |         |    |
|                                                                                                                                                                                                  | 170             |                                                                  |             | 1                       |                   |                   | 4                                                                                                                         | 586                                  |           |             |                    |                         |                         |                         |                     |                                      |          |        |     |     |     |         |    |
|                                                                                                                                                                                                  | 180             |                                                                  |             | 0                       |                   |                   |                                                                                                                           | 596                                  |           |             |                    |                         |                         |                         |                     |                                      |          |        |     |     |     |         |    |



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