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**User Manual** 

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A. Rebound Assembly / Baugruppe für Zugstufenregelung / Conjunto de Rebote / Assemblage de Rebond / Gruppo di Ritorno / Bewegingscontrole Terugverings / Unidade de Recuperação / リバウンド・アセンプリ/回弾组件

B. Rebound Adjuster / Zugstufen-Einsteller / Ajustador del Rebote / Molette de Régalge du Rebond / Regolatore del Ritorno / Terugveringsknop / Reulador de Recuperação / リバウンド調節器 / 回弾

C. Air Valve / Ventil / Válvula de aire / Valve à air / Valvola dell'aria / Luchtventiel / Válvula de ar / エアバルブ / 气阀

D. Solo Air Piston / Solo Air-Kolben / Pistón Solo Air / Piston Solo Air / Pistone Solo Air / Solo Air-zuiger / Pistão de Solo Air / ソロエフ・ピストン / Solo Air 活塞

E. Optional PopLoc Adjust Remote / Optional Fernbedienung für PopLoc-Einstellung / Mando a Distancia de Ajuste PopLoc (opcional) / Réglage Distant PopLoc option / Regolazione PopLoc Remote Opzionale / Optionele PopLoc-Afstelling op Afstand / Regulação Remota PopLoc (opcional) / PopLoc 調節リモート / PopLoc 远端调节选件

F. Lockout Adjuster / Entsperrsystem-Einsteller / Ajustador de Bloqueo / Réglage du Blocage / Regolatore del Blocco / Entsperrsystem-Einsteller / Regulador de Bloqueio / ロックアウト / 锁定装置

G. TurnKey Lockout / TurnKey-Entsperrsystem / Bloqueo del Sistema TurnKey / Blocage TurnKey / Blocco TurnKey (a Chiave) / TurnKey Lockout (Gebruisklare Uitschakeling) / BLoqueio Turnkey / ターンキー・ロックアウト / TurnKey 锁定装置

H. U-Turn Knob / U-Turn-Einstellknopf / Mando de Ajuste del U-Turn / Bouton U-Turn / Pomello U-Turn / U-Turn Afstelknop / Botão de U-Turn / U ターン / U 形 弯管

I. U-Turn Coil Spring / U-Turn-Schraubenfeder / Muelle Hilicoidal U-Turn / Ressort Hélicoïdal U-Turn / Molla Elicoidale U-Turn / U-Turn springveer / Amortecedor de Mola de U-Turn / Uターン・コイル・スプリング / U 形 弯管卷簧

J. Preload Adjuster / Einstellknopf für Federvorspannung / Caperuza ajustadora de Precarga / Bouton de Réglage de la Préchare / Manopola di Regolazione del Precarico / Knop Instelling Voorbelasting / Botão de Ajuste de Precarregamento / プレロード調節器 / 预紧调予旋钮

K. Coil Spring / Schraubenfeder / Muelle Helicoidal / Ressort Hélicoïdal / Molla elicoidale / Springveer / Mola do Amortecedor / コイル・スプリング / 巻簧

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A. Rebound Assembly / Baugruppe für Zugstufenregelung / Conjunto de Rebote / Assemblage de Rebond / Gruppo di Ritorno / Bewegingscontrole Terugverings / Unidade de Recuperação / リバウンド・アセンブリ/回弹组件

B. Rebound Adjuster / Zugstufen-Einsteller / Ajustador del Rebote / Molette de Régalge du Rebond / Regolatore del Ritorno / Terugveringsknop / Reulador de Recuperação /リバウンド調節器 / 回弾

C. Air Valve / Ventil / Válvula de aire / Valve à air / Valvola dell'aria / Luchtventiel / Válvula de ar / エアバルブ / 气阀

D. Solo Air Piston / Solo Air-Kolben / Pistón Solo Air / Piston Solo Air / Pistone Solo Air / Solo Air-zuiger / Pistão de Solo Air / ソロエア・ピストン / Solo Air 活塞

E. Optional PopLoc Adjust Remote / Optional Fernbedienung für PopLoc-Einstellung / Mando a Distancia de Ajuste PopLoc (opcional) / Réglage Distant PopLoc en Option / Regolazione PopLoc Remote Opzionale / Optionele PopLoc-Afstelling op Afstand / Regulação Remota PopLoc (opcional) / PopLoc 調節リモート / PopLoc 远端调节选件

F. Compression Adjuster / Druckstufen-Einsteller / Ajustador de la Compressión / Régleur de Compression / Regolatore della Compressione / Compressieknop / Reulador de Compressão / 圧縮調節器 / 压缩调节旋钮

G. Motion Control Assembly / Motion Control-Baugruppe / Conjunto Motion Control / Système Motion Control / Gruppo Motion Control / Motion Control / モーション・ロントロール・アセンプリ/运动控制组件

H. U-Turn Knob / U-Turn-Einstellknopf / Mando de Ajuste del U-Turn / Bouton U-Turn / Pomello U-Turn / U-Turn Afstelknop / Botão de U-Turn / U ターン / U 形 弯管

I. U-Turn Coil Spring / U-Turn-Schraubenfeder / Muelle Hilicoidal U-Turn / Ressort Hélicoïdal U-Turn / Molla Elicoidale U-Turn / U-Turn springveer / Amortecedor de Mola de U-Turn / リターン・コイル・スプリング / U 形 弯管巻簧

J. Preload Adjuster / Einstellknopf für Federvorspannung / Caperuza ajustadora de Precarga / Bouton de Réglage de la Préchare / Manopola di Regolazione del Precarico / Knop Instelling Voorbelasting / Botão de Ajuste de Precarregamento / プレロード調節器 / 預髪询节旋钮

K. Coil Spring / Schraubenfeder / Muelle Helicoidal / Ressort Hélicoïdal / Molla elicoidale / Springveer / Mola do Amortecedor / コイル・スプリング / 巻簧

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#### CONGRATULATIONS!

You have the best in suspension components on your bicycle! This manual contains important information about the safe operation and maintenance of your fork. To ensure that your RockShox fork performs properly, we recommend that you have your fork installed by a qualified bicycle mechanic. We also urge you to follow our recommendations to help make your riding experience more enjoyable and trouble-free.

### IMPORTANT CONSUMER SAFETY INFORMATION

- 1. The fork on your bicycle is designed for use by a single rider, on mountain trails, and similar off-road conditions.
- 2. Before riding the bicycle, be sure the brakes are properly installed and adjusted. Use your brakes carefully and learn your brakes' characteristics by practicing your braking technique in non-emergency circumstances. Hard braking or improper use of the front brake can cause you to fall. If the brakes are out of adjustment, improperly installed or are not used properly, the rider could suffer serious and/or fatal injuries.
- 3. Your fork may fail in certain circumstances, including, but not limited to, any condition that causes a loss of oil; collision or other activity bending or breaking the fork's components or parts; and extended periods of non-use. Fork failure may not be visible. Do not ride the bicycle if you notice bent or broken fork parts, loss of oil, sounds of excessive topping out, or other indications of a possible fork failure, such as loss of shock absorbing properties. Instead, take your bike to a qualified dealer for inspection and repair. In the event of a fork failure, damage to the bicycle or personal injury may result.
- 4. Always use genuine RockShox parts. Use of aftermarket replacement parts voids the warranty and could cause structural failure to the shock. Structural failure could result in loss of control of the bicycle with possible serious and/or fatal injuries.
- 5. Use extreme caution not to tilt the bicycle to either side when mounting the bicycle to a carrier by the fork drop-outs (front wheel removed). The fork legs may suffer structural damage if the bicycle is tilted while the drop-outs are in the carrier. Make sure the fork is securely fastened down with a quick release. Make sure the rear wheel is fastened down when using ANY bike carrier that secures the fork's drop-outs. Not securing the rear can allow the bike's mass to side-load the drop-outs, causing them to break or crack. If the bicycle tilts or falls out of its carrier, do not ride the bicycle until the fork is properly examined for possible damage. Return the fork to your dealer for inspection or call RockShox if there is any question of possible damage (See the International Distributor List). A fork leg or drop-out failure could result in loss of control of the bicycle with possible serious and/or fatal injuries.
- 6. Forks designed for use with 'v'-style brakes: only mount cantilever-type brakes to the existing brake posts. Forks with hangerless style braces are only designed for V-style or hydraulic cantilever brakes. Do not use any cantilever brake other than those intended by the brake manufacturer to work with a hangerless brace. Do not route the front brake cable and/or cable housing through the stem or any other mounts or cable stops. Do not use a front brake cable leverage device mounted to the brace. Forks designed for use with disc-style brakes: follow the brake manufacturer's installation instruction for proper installation and mounting of the brake caliper.
- 7. Observe all owner's manual instructions for care and service of this product.

ROCKSHOX FORKS ARE DESIGNED FOR COMPETITIVE OFF-ROAD RIDING AND DO NOT COME WITH THE PROPER REFLECTORS FOR ON-ROAD USE. YOUR DEALER SHOULD INSTALL PROPER REFLECTORS TO MEET THE CONSUMER PRODUCT SAFETY COMMISSIONIS (CPSC) REQUIREMENTS FOR BICYCLE STANDARDS IF THE FORK IS GOING TO BE USED ON PUBLIC ROADS AT ANY TIME.

#### FORK INSTALLATION

It is extremely important that your RockShox fork is installed correctly by a qualified bicycle mechanic. Improperly installed forks are extremely dangerous and can result in severe and/or fatal injuries.

 Remove the existing fork from the bicycle and the crown race from the fork. Measure the length of the fork steerer tube against the length of the RockShox steerer tube. The RockShox steerer tube may need cutting to the proper length. Make sure there is sufficient length to clamp the stem (refer to the stem manufacturer's instructions).

## **A**WARNING **A**

DO NOT ADD THREADS TO ROCKSHOX THREADLESS STEERERS THE STEERER TUBE CROWN ASSEMBLY IS A ONE-TIME PRESS FIT. REPLACEMENT OF THE ASSEMBLY MUST BE DONE TO CHANGE THE LENGTH, DIAMETER OR HEADSET TYPE (THREADED OR THREADLESS).

DO NOT REMOVE OR REPLACE THE STEERER TUBE. THIS COULD RESULT IN THE LOSS OF CONTROL OF THE BICYCLE WITH POSSIBLE SERIOUS AND/OR FATAL INJURIES.

- 2. Install the headset crown race (29.9mm for 1 1/8" steerers) firmly against the top of the fork crown. Install the fork assembly on the bike. Adjust the headset until you feel no play or drag.
- Install the brakes according to the manufacturer's instructions and adjust brake pads properly. Use the fork only with disc style brakes mounted through the provided mounting holes. Do not use any cantilever brake other than those intended by the brake manufacturer to work with a hangerless brace.
- 4. Forks designed for standard quick releases: adjust the front wheel quick release to clear the dropout's counter bore. The quick release nut must be tightened after the wheel is properly seated into the dropout's counter bore. Make sure four or more threads are engaged in the quick release nut when it is closed. Orient the quick release lever in front of and parallel to the lower tube in the locked position.
- 5. Keep in mind tire clearance as you choose tires. Maximum size is:

Fork	Max Tire Size (installed)
Recon	2.5"
Tora	2.5"

Be sure to check this diameter whenever you change tires. To do this, remove air pressure and compress the fork completely to make sure at least 5 mm of clearance exists between the top of the tire and the bottom of the crown. Exceeding maximum tire size will cause the tire to jam against the crown when the fork is fully compressed.

#### POPLOC REMOTE INSTALLATION

The PopLoc Remote Lockout lever allows the rider to control the movement of their suspension fork without removing their hands from the handlebars. Specific left and right PopLocs are available. If needed, remove the grip, brake lever, and shifter from the handlebar. If you are unfamiliar with the removal of these items, please consult the manufacturer's instructions.

- 1. Slide the Poploc onto the handlebar.
- 2. Re-install the shifter, brake lever, and grip on the handlebars. If you are unfamiliar with the installation of these items, please consult the manufacturer's instructions. Always adhere to the recommended torque specifications for these items.
- 3. Position the PopLoc as desired on the handlebar and tighten the clamp bolt to 20 in-lb (2.25 Nm)

- 4. Forks with PopLoc Adjust: Turn the blue compression adjustment dial counterclockwise until it stops.
- 5. Press the release button on the PopLoc.
- 6. Install the cable in the PopLoc.
- 7. Install the cable into the housing.
- 8. Feed the cable and housing into the cable stop on the fork crown.
- 9. Gently pull on the cable and align it with the groove in the rotating cam of the Motion Control damper.
- 10. Tighten the cable fixing bolt on the rotating cam to 8 in-lb (.9 Nm)

NOTE: FOR PUSHLOC INSTALLATION OR PUSHLOC WITH MATCHMAKER INSTALLATION, PLEASE REFER TO THE INSTRUCTIONS ON OUR WEBSITE AT WWW.ROCKSHOX.COM.

#### PERFORMANCE TUNING

RockShox forks can be tuned for your particular weight, riding style, and terrain.

#### SETTINSG SAG

RockShox forks are designed to sag when you are sitting on your bike. Sag is the compression of the fork caused by the rider's weight. Proper sag allows the front wheel to follow the contour of the terrain as you ride.

To measure sag, set the fork to maximum travel. Install a zip tie on the upper tube of the fork flush against the wiper seal. Sit on the bike with normal riding apparel. Step off the bike, and measure the distance between the wiper seal and the zip tie. This is your sag. The sag should be between 15 and 25 percent of maximum travel. If you're unable to achieve optimum sag you may need to change the fork's air pressure (Solo Air), spring (U-Turn Coil) or preload (Coil).

Use the tuning information below to assist in proper set up of your fork.

#### PRELOAD ADJUSTMENT

- Turning the adjuster clockwise increases spring preload (i.e., stiffening the spring), decreasing sag.
- Turning the adjuster counterclockwise decreases spring preload, increasing sag.

#### AIR SPRING TUNING

#### SOLO AIR

The positive and negative air chambers with these forks fill simultaneously from a single valve. The air spring is designed so the pressure in the two separate chambers equalizes as air is added, simplifying setup and providing a balanced ride.

#### Setting Solo Air

Remove the air cap on the air valve located on the rider's left side of the fork crown by turning counterclockwise. Using the air chart below as a guideline, inflate the air chambers to the desired pressure.

NOTE: WHEN ADDING AIR TO THE FORK, A USER MAY SEE A SUDDEN DROP IN THE AIR PRESSURE READING ON THEIR SHOCK PUMP. THIS IS NORMAL AND INDICATES THAT THE NEGATIVE AIR CHAMBER HAS OPENED AND THE PRESSURE BETWEEN THE CHAMBERS HAS EQUALIZED. THE USER SHOULD CONTINUE TO ADD AIR TO THE FORK UNTIL THE PREDETERMINED PRESSURE IS MET.

	Tora	Recon (327, 335, 351)	Recon (Race, SL, XC)
Rider Weight	Solo Air	Solo Air	Solo Air
<140 (63kg)	80-100psi	50-70psi	90-110psi
140-160 (63-72kg)	100-120psi	70-85psi	110-125psi
160-180 (72-81kg)	120-140psi	85-100psi	125-140psi
180-200 (81-90kg)	140-160psi	100-120psi	140-160psi
>220 (99kg)	180+psi	135+psi	175+psi

#### **COIL SPRING TUNING**

#### **Changing the Spring Rate**

Spring rate is the amount of force needed to compress a spring one inch. Changing your fork's coil spring for a spring of a higher or lower rate will alter the overall feel of your fork. Higher spring rates make the fork feel more "stiff", while lower spring rates make the fork more "supple". Contact your local RockShox dealer to order replacement springs.

NOTE: WHEN DECREASING TRAVEL (SEE "U-TURN TRAVEL ADJUST"), YOU INCREASE THE SPRING RATE.

#### **TRAVEL ADJUSTMENTS**

IMPORTANT: STOP TURNING THE U-TURN ADJUSTER KNOB AFTER YOU'VE REACHED MAXIMUM TRAVEL. TURNING THE KNOB PAST THIS POINT MAY CAUSE DAMAGE TO THE U-TURN FEATURE.

NOTE: ENSURE THE FORK IS COMPRESSED ONCE AFTER SITTING FOR MORE THAN A DAY AND IN 'OPEN' POSITION BEFORE TRAVEL ADJUSTMENT.

#### **Coil U-Turn Travel Adjust**

U-Turn forks offer 45mm of travel adjustment (Recon/Tora: 85 to 130mm). To determine the travel on your fork, use the travel gradients on the upper tube (except Tora). Turning the U-Turn adjuster knob counterclockwise increases travel. Each turn increases or decreases the travel by 7.5 mm.

#### **Changing Travel**

To change the travel of your fork (Recon and Tora: 80, 100 or 130) you must perform a full service on your fork. To obtain service information and instructions, visit our website at www.rockshox.com or contact your local RockShox dealer or distributor.

#### **REBOUND DAMPING**

#### **External Rebound Adjustment**

Rebound damping controls the speed at which a fork returns to its full extension following compression. Located at the bottom of the right fork leg is the rebound adjuster knob. Turning the adjuster in the direction indicated by the "rabbit" on the rebound speed decal decreases rebound damping, causing the fork to return to full extension faster. Turning the adjuster in the direction indicated by the "turtle" increases rebound damping, slowing the return of the fork to full extension.

NOTE: EXCESSIVE REBOUND DAMPING WILL CAUSE THE FORK TO "PACK UP" OVER SUCCESSIVE BUMPS, REDUCING TRAVEL AND CAUSING THE FORK TO BOTTOM OUT. SET YOUR FORK TO REBOUND AS FAST AS POSSIBLE WITHOUT "TOPPING OUT" OR KICKING BACK. THIS ALLOWS YOUR FORK TO FOLLOW THE CONTOURS OF THE TRAIL, MAXIMIZING STABILITY, TRACTION AND CONTROL.

### MOTION CONTROL DAMPING SYSTEM (RECON 351, RACE AND TORA 318)

IMPORTANT: WHEN STORING A BICYCLE OR FORK UPSIDE-DOWN OR ON ITS SIDE, OIL SEALED IN THE UPPER TUBE CAN COLLECT ABOVE THE MOTION CONTROL DAMPER ASSEMBLY. UPON RETURNING THE BICYCLE/FORK TO A NORMAL RIDING POSITION, INITIAL PERFORMANCE OF THE MOTION CONTROL SYSTEM MAY BE LESS THAN OPTIMAL. TO QUICKLY RETURN THE FORK TO PROPER PERFORMANCE, RETURN THE FORK TO 'OPEN' POSITION AND CYCLE THE FORK THROUGH ITS TRAVEL **10-20** TIMES. FOR INFORMATION ON RETURNING YOUR FORK TO 'OPEN' POSITION, KEEP READING!

The Motion Control Damping system allows riders to quickly adjust the feel and performance of their suspension to match riding conditions without requiring pumps or tools. This system provides for wideranging control of compression and rebound damping as well as 'Lock' threshold sensitivity. Proper setup of the Motion Control Damping system provides a range of options for efficient yet comfortable performance. The instructions below describe setup and operation for both crown and remote activated forks.

#### 'Open' Compression (Fig. 1)

In the 'Open' position, the Motion Control Damping system allows for maximum compliance and fork movement. The 'Open' position provides ultimate control and comfort on even the roughest terrain. To return your fork to the 'Open' position:

- For forks with the crown-mounted blue compression adjuster, rotate the adjuster fully counterclockwise.
- For PopLoc equipped forks, press the "unlock" release button on the remote (as indicated by the open padlock icon on the button).



#### 'Lock' Compression (Fig. 2)

In the 'Lock' position, the Motion Control system allows for a small amount of controlled fork movement. This movement enables the front tire to track the terrain without deflecting off obstacles, allowing for better traction and steering control when compared to a complete lockout system. To activate the 'Lock', turn the crown-mounted blue compression adjuster full clockwise or press forward on the PopLoc Remote lever located on the handlebar.



#### Compression Adjustment (Fig. 3)

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Some fork models also feature adjustable compression damping. Increased compression decreases fork movement in the 'Open' position. Compression adjustment can be used to help combat brake dive and "squatting" under hard cornering.

For crown activated forks, compression damping increases to 'Lock' as the crown-mounted actuator rotates 90 degrees clockwise. Position the actuator anywhere within the range from 'Open' to 'Lock' to suit the desired level of compression damping.

Forks equipped with the PopLoc Adjust provide compression damping adjustment for the 'Open' position. Turning the blue adjuster on the PopLoc adjust clockwise increases compression damping for the 'Open' position. The PopLoc lever features gradients to help illustrate the current level of compression. Eight complete turns of adjustment are provided.

TIP: ADJUSTING COMPRESSION ON FORKS EQUIPPED WITH POPLOC ADJUST IS BEST DONE WITH THE FORK IN 'LOCK' POSITION.

NOTE: THE COMPRESSION SETTING DOES NOT ADVERSELY EFFECT YOUR FORK'S PERFORMANCE OVER HIGH SPEED IMPACTS.

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Fig. 3

#### TURNKEY LOCKOUT SYSTEM (FIG.4) (RECON 335, SL AND TORA 302)

IMPORTANT: WHEN STORING A BICYCLE OR FORK UPSIDE-DOWN OR ON ITS SIDE, OIL SEALED IN THE UPPER TUBE CAN COLLECT ABOVE THE TURNKEY ASSEMBLY. UPON RETURNING THE BICYCLE/FORK TO A NORMAL RIDING POSITION, INITIAL PERFORMANCE OF THE TURNKEY SYSTEM MAY BE LESS THAN OPTIMAL. TO QUICKLY RETURN THE FORK TO PROPER PERFORMANCE, RETURN THE FORK TO 'OPEN' POSITION AND CYCLE THE FORK THROUGH ITS TRAVEL **10-20** TIMES. FOR INFORMATION ON RETURNING YOUR FORK TO 'OPEN' POSITION, KEEP READING!

The TurnKey lockout system offers a two position 'on/off' lockout. Using either the crown mounted adjuster or an optional PopLoc Remote, the rider is able to choose between maximum compliance and fork movement (when the lockout is 'off') and minimal compliance and fork movement (when the lockout is 'off').

The TurnKey lockout is 'off' when either the crown mounted adjuster (or remote spool) is in the full counterclockwise position or the PopLoc Remote lever returns to the 'unlock' position. The lockout turns 'on' as the rider rotates the crown mounted adjuster clockwise or by pressing forward on the optional Poploc Remote located on the handlebar.

NOTE: WHEN THE TURNKEY LOCKOUT IS 'ON' AND THE FORK ENCOUNTERS A CONSIDERABLE INPUT FORCE, THE LOCKOUT WILL 'BLOWOFF' AND ALLOW THE FORK TO MOVE INTO ITS TRAVEL TO ABSORB THE INPUT FORCE. THE FORK WILL RETURN AND REMAIN IN ITS LOCKOUT STATE UNTIL EITHER ANOTHER FORCE IS ENCOUNTERED OR THE RIDER TURNS THE ADJUSTER TO THE 'OFF' POSITION.

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#### MAINTENANCE

To maintain the high performance, safety, and long life of your fork, periodic maintenance is required. If you ride in extreme conditions, maintenance should be performed more frequently.

NOTE: WE RECOMMEND THIS SERVICE BE PERFORMED BY A QUALIFIED BICYCLE MECHANIC. TO OBTAIN SERVICE INFORMATION OR INSTRUCTIONS, VISIT OUR WEBSITE AT WWW.ROCKSHOX.COM OR CONTACT YOUR LOCAL ROCKSHOX DEALER OR DISTRIBUTOR.

Torque Tightening Values				
Top Caps	65 in-lb (7.3 Nm)			
Brake Posts	80 in-lb (9.0 Nm)			
Shaft Bolts	60 in-lb (6.8 Nm)			
PopLoc Remote Handlebar Clamp Bolt	20 in-lb (2.3 Nm)			
PopLoc Remote Cable Fixing Bolt	8 in-lb (1.0 Nm)			
U-Turn Adjuster Knob Screw	12 in-lb (1.4 Nm)			

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SERVICE INTERVALS	All 32mm XC & All Mountain Air Forks	All 32mm XC & All Mountain Coil Forks
Clean dirt and debris from upper tubes	E	E
Inspect upper tubes for scratches	E	E
Lubricate dust seals/tubes	10	10
Check to caps, brake posts, and shaft bolts for proper torque	25	25
Check air pressure	E	*
Remove lowers, clean/inspect bushings, and change oil bath	50	50
Change oil in Motion Control System	100	100
Clean and lubricate Air U-Turn/Dual Air/Air Assist assembly/Solo Air	50	*
Clean and lubricate coil spring or coil U-Turn spring assembly	*	100
Clean and lubricate PopLoc cable and housing	50	50

NOTES:

F = EVERY RIDE

NUMERIC VALUES REPRESENT HOURS OF RIDING TIME

INCREASE SERVICE INTERVALS BASED ON RIDER WEIGHT, AGGRESSIVE RIDING STYLE/CONDITIONS, INCLEMENT WEATHER AND RACING.

#### SRAM CORPORATION WARRANTY

#### EXTENT OF LIMITED WARRANTY

SRAM warrants its products to be free from defects in materials or workmanship for a period of two years after original purchase. This warranty only applies to the original owner and is not transferable. Claims under this warranty must be made through the retailer where the bicycle or the SRAM component was purchased. Original proof of purchase is required.

#### LOCAL LAW

This warranty statement gives the customer specific legal rights. The customer may also have other rights which vary from state to state (USA), from province to province (Canada), and from country to country elsewhere in the world.

To the extent that this warranty statement is inconsistent with the local law, this warranty shall be deemed modified to be consistent with such law, under such local law, certain disclaimers and limitations of this warranty statement may apply to the customer. For example, some states in the United States of America, as well as some governments outside of the United States (including provinces in Canada) may:

- a. Preclude the disclaimers and limitations of this warranty statement from limiting the statutory rights of the consumer (e.g. United Kingdom).
- b. Otherwise restrict the ability of a manufacturer to enforce such disclaimers or limitations.

#### LIMITATIONS OF LIABILITY

To the extent allowed by local law, except for the obligations specifically set forth in this warranty statement, In no event Shall SRAM or its third party supplies be liable for direct, indirect, special, incidental, or consequential damages.

#### LIMITATIONS OF WARRANTY

This warranty does not apply to products that have been incorrectly installed and/or adjusted according to the respective SRAM technical installation manual. The SRAM installation manuals can be found online at www.sram.com or www.rockshox.com.

This warranty does not apply to damage to the product caused by a crash, impact, abuse of the product, non-compliance with manufacturers specifications of usage or any other circumstances in which the product has been subjected to forces or loads beyond its design.

This warranty does not apply when the product has been modified.

This warranty does not apply when the serial number or production code has been deliberately altered, defaced or removed.

This warranty does not apply to normal wear and tear. Wear and tear parts are subject to damage as a result of normal use, failure to service according to SRAM recommendations and/or riding or installation in conditions or applications other than recommended. Wear and toor parts are identified as

Wear and tear parts are identified as.				
Dust seals	Bushings			
<ul> <li>Air sealing o-rings</li> </ul>	Glide rings			
<ul> <li>Rubber moving parts.</li> </ul>	<ul> <li>Foam rings</li> </ul>			
<ul> <li>Rear shock mounting hardware and main seals</li> </ul>	Upper tubes (stanchions)			
<ul> <li>Stripped threads/bolts (aluminium, titanium, magnesium or steel)</li> </ul>	Brake sleeves			
Brake pads	Chains			
Sprockets	Cassettes			
• Shifter and brake cables (inner and outer)	<ul> <li>Handlebar grips</li> </ul>			
Shifter grips	<ul> <li>Jockey wheels</li> </ul>			

Disc brake rotors

This warranty shall not cover damages caused by the use of parts of different manufacturers.

This warranty shall not cover damages caused by the use of parts that are not compatible, suitable and/or authorised by SRAM for use with SRAM components.

Tools

95-4312-834-000, Rev. C 2007



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1610 Garden of the Gods Colorado Springs, CO 80907

> Ride on open trails only Leave no trace Control your bicycle Always yield trail Never spook animals Plan ahead