Reverb™ Stealth & Reverb
Hydraulic Hose Replacement
Remote System Bleed

rockshox

bleed manual

SRAM
SRAM® LLC WARRANTY

EXTENT OF LIMITED WARRANTY
Except as otherwise set forth herein, 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. **Except as described herein, SRAM makes no other warranties, guaranties, or representations of any type (express or implied), and all warranties (including any implied warranties of reasonable care, merchantability, or fitness for a particular purpose) are hereby disclaimed.**

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.

For Australian customers:
This SRAM limited warranty is provided in Australia by SRAM LLC, 1000 W. Fulton Market, 4th Floor, Chicago, IL, 60607, USA. To make a warranty claim please contact the retailer from whom you purchased this SRAM product. Alternatively, you may make a claim by contacting SRAM Australia, 6 Marco Court, Rowville 3178, Australia. For valid claims SRAM will, at its option, either repair or replace your SRAM product. Any expenses incurred in making the warranty claim are your responsibility. The benefits given by this warranty are additional to other rights and remedies that you may have under laws relating to our products. Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

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 suppliers 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 user manual. The SRAM user manuals can be found online at www.sram.com, rockshox.com, avidbike.com, truvativ.com, or zipp.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, including, but not limited to any attempt to open or repair any electronic and electronic related components, including the motor, controller, battery packs, wiring harnesses, switches, and chargers.

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 tear parts are identified as:

- Dust seals
- Bushings
- Air sealing o-rings
- Glide rings
- Rubber moving parts
- Foam rings
- Rear shock mounting hardware and main seals
- Upper tubes (stanchions)
- Stripped threads/bolts (aluminium, titanium, magnesium or steel)
- Brake sleeves
- Brake pads
- Chains
- Sprockets
- Cassettes
- Shifter and brake cables (inner and outer)
- Handlebar grips
- Shifter grips
- Jockey wheels
- Disc brake rotors
- Wheel braking surfaces
- Bottomout pads
- Bearings
- Bearing races
- Pawls
- Transmission gears
- Spokes
- Free hubs
- Aero bar pads
- Corrosion
- Tools
- Motors
- Batteries

**Notwithstanding anything else set forth herein**, the battery pack and charger warranty does not include damage from power surges, use of improper charger, improper maintenance, or such other misuse.

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.

This warranty shall not cover damages resulting from commercial (rental) use.
SAFETY FIRST!
We care about YOU. Please, always wear your safety glasses and protective gloves when servicing RockShox® products. Protect yourself! Wear your safety gear!
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We recommend that you have your RockShox suspension serviced by a qualified bicycle mechanic. Servicing RockShox suspension requires knowledge of suspension components, as well as the use of specialized tools and lubricants.

Visit [www.sram.com/service](http://www.sram.com/service) for the latest RockShox Spare Parts catalog and technical information. For order information, please contact your local SRAM® distributor or dealer.

For recycling and environmental compliance information, please visit [www.sram.com/company/environment](http://www.sram.com/company/environment).

Information contained in this publication is subject to change at any time without prior notice. Your product’s appearance may differ from the pictures contained in this publication.

### Recommended Service Intervals

<table>
<thead>
<tr>
<th>Service Hours Interval</th>
<th>Maintenance</th>
</tr>
</thead>
<tbody>
<tr>
<td>Every ride</td>
<td>Clean dirt and debris from seatpost.</td>
</tr>
<tr>
<td>Every ride</td>
<td>Check remote hydraulic pressure: Standard Remote; Reverb™ 1x™ Remote</td>
</tr>
<tr>
<td>As needed</td>
<td>Replace the hydraulic hose</td>
</tr>
<tr>
<td>Every 50 Hours</td>
<td>Perform remote bleed</td>
</tr>
<tr>
<td>Every 200 Hours</td>
<td>Perform remote and seatpost bleed</td>
</tr>
</tbody>
</table>

### Service History

Record each date of service to track service intervals.

<table>
<thead>
<tr>
<th>Date of Service</th>
</tr>
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</table>

### Torque Values

<table>
<thead>
<tr>
<th>Part</th>
<th>Tool</th>
<th>Torque</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hose barb / Hose barb sleeve</td>
<td>7 mm open end wrench / Adjustable wrench</td>
<td>3.4-4.5 N·m (30-40 in-lb)</td>
</tr>
<tr>
<td>Post barb strain relief nut</td>
<td>13 mm and 15 mm open end wrenches</td>
<td>8-9 N·m (71-79 in-lb)</td>
</tr>
<tr>
<td>Reverb Stealth poppet cover / Hose barb</td>
<td>10 mm and 7 mm open end wrenches</td>
<td>3.4-4.5 N·m (30-40 in-lb)</td>
</tr>
<tr>
<td>Connectamajig™ coupler collar / Hose coupler</td>
<td>9 mm and 6 mm open end wrenches</td>
<td>1.1-2.9 N·m (10-26 in-lb)</td>
</tr>
<tr>
<td>Post bleed screw</td>
<td>T10 TORX® wrench</td>
<td>1.1-2.2 N·m (10-20 in-lb)</td>
</tr>
<tr>
<td>Remote bleed screw (standard)</td>
<td>T10 TORX wrench</td>
<td>1.1-2.2 N·m (10-20 in-lb)</td>
</tr>
<tr>
<td>Reverb 1x™ Remote barb strain relief nut</td>
<td>13 mm open end or box wrench</td>
<td>8-9 N·m (70-80 in-lb)</td>
</tr>
<tr>
<td>Remote clamp</td>
<td>T25 TORX wrench</td>
<td>2.8-3.4 N·m (25-30 in-lb)</td>
</tr>
<tr>
<td>Seatpost collar</td>
<td>Various</td>
<td>Do not exceed 6.7 N·m (59 in-lb)</td>
</tr>
<tr>
<td>Parts, Tools, and Supplies</td>
<td></td>
<td></td>
</tr>
<tr>
<td>-----------------------------</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Parts</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Reverb™ hydraulic hose kit (Barb or Connectamajig™)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Reverb Remote Hose Barb kit (optional)</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Safety and Protection Supplies</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Apron</td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Clean, lint-free shop towels</td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Nitrile gloves</td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Oil Pan</td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Safety glasses</td>
<td></td>
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<tr>
<td><strong>Lubricants and Fluids</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Friction paste</td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Isopropyl alcohol</td>
<td></td>
<td></td>
</tr>
<tr>
<td>• RockShox® Reverb hydraulic fluid (included with RockShox Bleed kit)</td>
<td></td>
<td></td>
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<tr>
<td><strong>RockShox Tools</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>• RockShox Bleeding Edge™ Tool (Reverb 1x™ Remote)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Reverb Stealth Barb Connector</td>
<td></td>
<td></td>
</tr>
<tr>
<td>• RockShox Bleed kit</td>
<td></td>
<td></td>
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<tr>
<td><strong>Bicycle Tools</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Bicycle work stand</td>
<td></td>
<td></td>
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<tr>
<td>• Hydraulic hose cutter</td>
<td></td>
<td></td>
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<tr>
<td>• Pedal toe strap (optional)</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Tools</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>• 3, 4 mm hex wrenches</td>
<td></td>
<td></td>
</tr>
<tr>
<td>• 6, 7, 9, 10, 13, 15 mm open end wrenches</td>
<td></td>
<td></td>
</tr>
<tr>
<td>• 7, 9, 10, 15 mm crowfoot sockets</td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Adjustable open end wrench</td>
<td></td>
<td></td>
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<tr>
<td>• Marker</td>
<td></td>
<td></td>
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<tr>
<td>• Needle nose pliers</td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Plastic cable tie (x2)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>• T10 and T25 TORX® bit sockets</td>
<td></td>
<td></td>
</tr>
<tr>
<td>• T10 and T25 TORX wrenches</td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Torque wrench</td>
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</table>

**SAFETY INSTRUCTIONS**

Always wear safety glasses and nitrile gloves when working with suspension lubricants and fluids.

Place an oil pan under the product during service.

**NOTICE**

Before beginning service, thoroughly clean the exterior of the product to avoid contamination of internal sealing part surfaces.

When using a crowfoot socket and torque wrench, install the crowfoot socket at 90 degrees to the torque wrench.

Ensure there are no sharp bends in the hydraulic hose. A sharp bend in the hose will prevent fluid from flowing.

**WARNING**

Do not allow Reverb hydraulic fluid to come into contact with disc brake levers, calipers, pads, rotors, or braking surfaces. If hydraulic fluid contacts brake pads, the brake pads must be replaced. Use isopropyl alcohol to remove hydraulic fluid from any brake or braking surface. Failure to remove hydraulic fluid from brakes and braking surfaces can damage components and reduce brake performance, and may result in serious injury and/or death to the rider. Remove brake components before performing hose replacement and hydraulic remote bleed procedures.
Reverb™ Stealth - Exploded View

**STANDARD REMOTE**
- Speed Adjuster
- Remote Actuator
- Remote Bleed Screw
- Remote Bleed Port
- Remote Hose Barb
- Reverb Hydraulic Hose

**REVERB 1x™ REMOTE**
- Remote Bleed Screw and Bleed Port
- Hose Barb
- Barb Strain Relief Nut
- Boot
- Speed Adjuster
- Reverb Hydraulic Hose

*Compatible with Reverb Stealth and Reverb

B1 Only:
- Poppet Valve Cover
- Bleed Screw
- Hose Barb
- Barb Strain Relief Nut

Connectamajig™ Coupler
Connectamajig Hose Coupler
Reverb Hydraulic Hose
Remote Bleed Port
Remote Actuator
Remote Hose Barb
Hose Barb Sleeve
Hose Barb
Reverb Bleed Port
Speed Adjuster
Post Bleed Screw
Reverb Hydraulic Hose
1 Secure the bicycle in an upright position.

**Reverb™ Stealth**: The seatpost will be removed from the bicycle. Do not clamp the seatpost in a bicycle work stand.

2 Raise the seatpost to the fully extended position.

3 Set the speed adjuster to the full slow position.

**Rotating the speed adjuster to the slowest setting is critical for a successful bleed. Failure to do so may result in insufficient fluid volume inside the hydraulic remote system.**

**Standard Remote**: Turn the speed adjuster knob in the opposite direction of the arrow (counter-clockwise) until it stops.

**Reverb 1x™ Remote**: Remove the remote boot and rotate it out of the way. Turn the speed adjuster bolt (counter-clockwise) until it stops.
Record your saddle settings.
Remove the saddle clamps and saddle.

Remove the remote lever assembly from the handlebar.

**Reverb™ 1x™ Remote:** The 1x remote may be attached to the handlebar with a discrete clamp. If the 1x remote is attached to MatchMaker™ X and a SRAM® brake lever and clamp (pictured), the 1x remote and brake lever will both be removed at this time.

**Hydraulic Disc Brakes:** Remove each brake lever and brake caliper to avoid Reverb hydraulic fluid and DOT brake fluid cross contamination.

⚠️ **WARNING**

Do not allow Reverb hydraulic fluid to come into contact with any brake components. Contaminated brake components can compromise brake performance, may cause brake failure, and can lead to serious injury and/or death.

To continue with the remote system bleed procedure, proceed to [Remote System Bleed](#).

Disconnect the hydraulic hose from the frame.
Hydraulic Hose Replacement

There are three Reverb™ Stealth hydraulic hose connection types. Verify compatibility before beginning hose replacement process.

1. Hose barb with barb sleeve (compatible with Reverb Stealth A2 and B1)
2. Connectamajig™ (compatible with Reverb Stealth A2 and B1)
3. Hose barb with barb strain relief nut (compatible with Reverb Stealth B1 and Reverb 1x™ Remote).

A new hydraulic hose fitted with a hose barb and a hose barb sleeve must be assembled before installation.

A new hydraulic hose fitted with a hose barb and barb strain relief nut (connected to Reverb™ Stealth (B1 only) and/or a Reverb 1x™ Remote) does not require assembly before installation.

A new hydraulic hose with the a Connectamajig™ hose coupler does not require assembly before installation.

For hydraulic hose with a hose barb and barb strain relief nut** or Connectamajig, proceed to: Reverb Stealth Hose Removal and Installation or Reverb Hose Removal and Installation.
Hose Barb and Barb Sleeve Preparation

1. Install the barb sleeve onto the hose.

2. Install the o-ring onto the barb.
   Thread the barb into the hose and barb sleeve until it stops.

3. Tighten the hose barb and barb sleeve.

**Reverb Stealth:** Proceed to Reverb Stealth Hose Removal and Installation.

**Reverb:** Proceed to Reverb Hose Removal and Installation.
1. Loosen the seatpost collar.

2. Remove the seatpost and push the hydraulic hose into the frame.

   **NOTICE**
   Do not pull the seatpost out of the frame if there is tension at the hose. This can cause damage to the hydraulic hose and hose barb.

3. Place a shop towel under the seatpost and hose to absorb any fluid. Clamp the seatpost into a bicycle work stand.
**Hose Barb with Barb Sleeve**: Remove the hose barb and sleeve.

**Connectamajig™ Hose Coupler**: Remove the hose coupler.

**Hose Barb with Barb Strain Relief Nut**: Secure a plastic cable tie on the hose. The cable tie will prevent the nut from dropping inside the frame seat tube.

Unthread and remove the strain relief nut and hose assembly from the poppet cover.

Unthread the hose barb from the hose and remove the strain relief nut from the hose. Remove the cable tie and proceed to step 6.
5 **Hose Barb with Barb Sleeve, and Connectamajig™**: Cut the hose.  
**Hose Barb with Barb Strain Relief Nut**: Cutting the hose is not required after the barb and strain relief nut have been removed.  
*The original hose is used to pull the new hose through the bicycle frame and out of the hose port.*  
Use a shop towel to collect any fluid that may drip.

6 Thread the Reverb™ Stealth Barb Connector tool, reverse threaded end first, into the hose.

7 Thread the end of the new hose clockwise onto the other end of the Connector tool to connect the hoses.
Pull the original hose out of the frame and insert the new hose into the frame seat tube. The original hose is used to pull the new hose through the bicycle frame and out of the hose port.

Stop when the end of the new hose (all hose-to-seatpost connection types) is above the seat tube.

**Hose Barb with Barb Sleeve**: Install the new hose barb into the seatpost and tighten.

**Connectamajig**™ **Hose Coupler**: Install the hose coupler into the coupler and tighten.
Hose Barb with Barb Strain Relief Nut: Secure a plastic cable tie on the new hose. The cable tie will prevent the nut from dropping inside the frame seat tube.

Insert the hose through the tapered end of the strain relief nut. Thread the hose barb into the new hose until the flat base lightly contacts the end of the hose, then stop.

**NOTICE**
Do not over-tighten and flare the end of the hose against the barb. If the barb strain relief nut is installed over a hose with a flared end, hydraulic fluid can leak.

Insert the flat end of the hose barb into the recessed end of the poppet valve cover. Thread the barb strain relief nut onto the poppet valve cover and tighten it to the specified torque. Remove the cable tie.

10 Remove the seatpost from the bicycle work stand. Apply friction paste to the outside of the seatpost. Install the seatpost and pull the hose through the frame.

**WARNING**
Failure to use friction paste could allow the seatpost to slip during use, which could lead to serious injury and/or death.

11 Position the seatpost at the desired ride height and tighten the seatpost collar.

*The seatpost will be tightened to the correct torque after the bleed procedure is complete.*
12 Secure the hose to the frame.

13 Unthread and remove the original hose and Reverb™ Stealth Barb Connector tool from the new hose.

14 Unthread and remove the remote from the original hose.

Reverb™ Stealth: Proceed to Hose Sizing and Remote Installation.
1. Wrap a shop towel around the upper post.

2. Remove the hose barb.

3. Remove the hose from the frame.

4. Hold the hydraulic hose near the hose barb. Rotate the Reverb™ remote lever counterclockwise and unthread the hose from the remote hose barb. Discard the hose.
5 Install the new hose barb and hose, and tighten it.

6 Secure the hose to the frame.
Hose Sizing and Remote Installation

1. With the seatpost fully extended and at the desired ride height in the frame, route the hose to the handlebar remote location.

2. Hold the hose and turn the handlebar side to side. The proper length of the hose should create a gentle bend and allow the handlebar to turn side to side.

**NOTICE**

Ensure there are no sharp bends in the hydraulic hose. A sharp bend in the hose will prevent fluid from flowing.

Ensure there is no tension at the remote when the bar is turned. Too much tension will cause the hose to disconnect from the remote.
Mark the cut location.

Cut the hydraulic hose.

**NOTICE**
To ensure a square cut and to prevent damage to the hose, use only a hydraulic hose cutter.

Thread the remote lever hose barb into the hydraulic hose. Hold the end of the hose and rotate the remote lever clockwise while pushing the remote lever barb into the hose. Stop when the hose is hand tight on the hose barb.

**NOTICE**
Do not over-tighten and strip the threads inside the hydraulic hose. If the hose is over or under tightened, hydraulic fluid can leak.

This concludes the hose replacement procedure for the RockShox® Reverb™ Stealth and Reverb adjustable height seatposts.

The hydraulic remote system must be bled after a new hose is installed. Proceed to Remote System Bleed.

Reverb 1x™ Remote Upgrade Kit: The Reverb 1x Remote upgrade lever does not contain hydraulic fluid. The hydraulic remote system must be bled after a new Reverb 1x Remote lever is installed for the first time. Proceed to Remote System Bleed.
Remote System Bleed

If the seatpost will not compress or extend when the remote actuator is depressed, check the hydraulic hose connections for leaking hydraulic fluid. Tighten the hose connections as needed before performing the remote and seatpost bleed procedure.

Complete Bicycle Preparation before beginning the Remote System Bleed.

**Reverb™ 1x™ Remote Upgrade Kit:** The 1x Remote upgrade lever does not contain hydraulic fluid. The hydraulic remote system must be bled after a new 1x Remote lever is installed for the first time. Refer to Hose Sizing and Remote Installation - Step 5 for 1x Remote installation.

**WARNING**

Do not allow Reverb hydraulic fluid to come into contact with any brake components. Contaminated brake components can compromise brake performance, may cause brake failure, and can lead to serious injury and/or death.

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### 200 Hour Service Reverb Stealth Removal

1. Disconnect the hose from the frame.

2. Loosen the seatpost collar.
3 Remove the seatpost and push the hydraulic hose into the frame.

**NOTICE**

Do not pull the seatpost out of the frame if there is tension at the hose. This can cause damage to the hydraulic hose and hose barb.

4 Secure the seatpost to the rear wheel with the bleed port oriented upward.

Place a shop towel under the seatpost.

**NOTICE**

Ensure there are no sharp bends in the hydraulic hose. A sharp bend in the hose will prevent fluid from flowing.
1. Install and orient the remote on the handlebar with the bleed port level, or at the highest point.

2. Set the speed adjuster to the full slow position. Turn the speed adjuster in the opposite direction of the arrow (counter-clockwise) until it stops.

   Rotating the speed adjuster to the slowest setting is critical for a successful bleed. Failure to do so may result in insufficient fluid volume inside the hydraulic remote system.
1 **Reverb 1x Remote**: Install the Bleeding Edge™ syringe bleed tool onto one RockShox® syringe.

Draw 20 mL of Reverb hydraulic fluid into the syringe.

Hold the syringe upright, cover the tip with a shop towel, and gently depress the plunger to purge any air bubbles from the syringe.

**NOTICE**

Only use the syringes included with the RockShox Bleed kit.

*Do not use syringes that have been in contact with DOT brake fluid. DOT brake fluid will permanently damage the seals and cause the seatpost to malfunction.*

2 **Standard Remote**: Remove the bleed screw and thread the standard syringe bleed fitting into the remote bleed port.

**Reverb 1x Remote**: To open the system, turn the bleed port screw counter-clockwise one quarter turn. Then turn the bleed port screw clockwise until light resistance is felt, then stop.

*The bleed port must be opened with a hex wrench the first time it is opened.*

Insert the Bleeding Edge syringe bleed tool into the remote bleed port, and push down until the 3 mm hex end is engaged with the bleed port. Turn the bleed fitting $\frac{1}{4}$ to $1$ full turn counter-clockwise to open the bleed system.

**Standard Remote Bleed**: Proceed to Remote Bleed - Standard.

**Reverb 1x Remote Bleed**: Proceed to Remote Bleed - Reverb 1x Remote.
200 Hour Service

Seatpost Syringe Preparation

1. Draw 5 mL of fluid into the second RockShox® bleed syringe. Hold the syringe upright, cover the tip with a shop towel, and gently depress the plunger to purge any air bubbles from the syringe.

**NOTICE**

Only use the syringes included with the RockShox Bleed kit. Do not use syringes that have been in contact with DOT brake fluid. DOT brake fluid will permanently damage the seals and cause the seatpost to malfunction.

2. Wrap a shop towel around the seatpost. Remove the bleed screw. Install the syringe into the seatpost bleed port.
1 Depress the remote syringe plunger while pulling the seatpost syringe plunger out.

**NOTICE**

Do not empty the syringe. Leave at least 5 mL of fluid in each syringe during the procedure to avoid air entering the system.

2 Depress the seatpost syringe plunger while pulling the remote syringe plunger out.

Repeat Steps 1 and 2 several times until bubbles are no longer pulled from the remote and seatpost.
3. Remove the syringe.
Install the bleed screw and tighten.
Spray isopropyl alcohol on the seatpost and hydraulic hose and clean them with a shop towel.

**Reverb 1x™ Remote Bleed:** Proceed to [Remote Bleed - Reverb 1x Remote](#).
1 Pull up on the syringe plunger and push the remote actuator.
   Depress the syringe plunger until the actuator fully extends.
   Repeat this process until bubbles are no longer pulled from the remote into the syringe.

2 Depress the plunger once more and make sure the remote actuator is fully extended.
   Remove the syringe.
   Install the bleed screw and tighten.
   Spray isopropyl alcohol on the remote and clean it with a shop towel.

3 Test remote hydraulic pressure: Depress and release the actuator five times to allow the actuator to return to the fully extended position.
   Pull back on the actuator. If the actuator does not move, the bleed was successful and is complete. If the actuator can be pulled back, fluid volume and pressure are insufficient and the Remote and Seatpost Bleed procedure must be repeated.
   Confirm fluid is not leaking from either end of the hose when the actuator is depressed. If a leak is detected, the hose must be tightened and the bleed procedure may need to be repeated.
   When the bleed is complete, remove the remote from the handlebar.

Reverb™ Stealth: Proceed to Reverb Stealth Installation.
Reverb: Proceed to Saddle, Remote, and Brake Installation.
While applying light opposing pressure to the syringe body, slowly pull up on the syringe plunger to draw a vacuum. Hold the plunger in the extended drawn position.

*Air bubbles may be drawn into the syringe. This is normal.*

**NOTICE**

Do not pull the syringe plunger without applying opposing pressure to the syringe body. Excessive pulling will pull the syringe Bleeding Edge™ fitting out of the remote lever.

While holding the syringe plunger extended with a vacuum drawn, slowly press the remote lever once.

Hold the lever down; **do not release**.

*Air bubbles will exit the lever and enter the syringe.*

While holding the lever down, release the syringe plunger to release the vacuum inside the syringe.

With the remote lever pressed down, apply light pressure to the syringe plunger and push fluid into the remote.

**NOTICE**

Do not push the syringe plunger with excessive force. The syringe bleed fitting may be forced out of the lever body if fluid exceeds the bleed fitting-remote coupling strength.
4 Slowly push the syringe plunger down while simultaneously slowly releasing the remote lever, applying light opposing pressure on the lever, then release pressure from the syringe.

Do not release pressure from the remote lever until it is fully extended. When the remote lever is fully extended, release pressure from the syringe.

Repeat this process (steps 1 through 4) five to six times, until no bubbles, or very few bubbles, are visible exiting the lever.

Air bubbles will be visible exiting the remote during this process.

5 While pressing down lightly, turn the Bleeding Edge™ tool clockwise until it stops. Turn the tool with a moderate amount of additional torque to close the bleed port.

Hold the wings on the Bleeding Edge tool to apply torque while turning.

The system is now closed.

6 While applying light opposing pressure to the syringe body, slowly pull up on the syringe plunger to draw a vacuum.

Hold the plunger in the extended drawn position.

**NOTICE**

Do not pull the syringe plunger without applying opposing pressure to the syringe body or Bleeding Edge tool. Excessive force will pull the bleed fitting out of the remote lever.
With the syringe plunger extended, hold the Bleeding Edge™ tool and gently but firmly, remove it from the bleed port.

**NOTICE**

Do not pull the syringe or hose. This could cause separation and loss of fluid.

Do not rock the Bleeding Edge tool side to side. This could damage the tool and remote.

Absorb and remove any excess fluid from the bleed port with a shop towel.

**Test remote hydraulic pressure:** Press and release the remote lever five or six times and confirm the lever retracts slowly and smoothly with no gaps in pressure.

Observe the bleed port. If fluid leaks from the bleed port when the lever is pressed and released, the bleed port is not closed properly. If fluid is visible, insert the Bleeding Edge tool and tighten the bleed port before proceeding.

Confirm fluid is not leaking from either end of the hose when the actuator is depressed. If a leak is detected, the hose must be tightened and the bleed procedure may need to be repeated.

Turn the speed adjuster clockwise until it stops. This is the fastest speed setting.
Rotate the remote boot, insert each plug into each hole, and press it back into place.

Clean the remote with isopropyl alcohol and a shop towel as needed.

Reverb™ Stealth: Proceed to the next page.
Reverb: Proceed to Saddle, Remote, and Brake Installation.
1 Cut the cable tie and remove the seatpost from the rear wheel. Apply friction paste to the seatpost. Install the seatpost and pull the hydraulic hose through the frame.

**WARNING**

Failure to use friction paste could allow the seatpost to slip during use, which could lead to serious injury and/or death.

2 Set the seatpost to the desired ride height in the bicycle and tighten the seatpost collar to the frame manufacturer’s recommended torque, but do not exceed 6.7 N•m (59 in-lb).

**NOTICE**

If the seatpost collar torque exceeds 6.7 N•m (59 in-lb), the seatpost will not function properly.

3 Secure the hose to the frame.
1. Install the saddle clamps and saddle, and tighten the bolts.

2. Install each brake lever and caliper according to the brake manufacturer’s recommended procedures.
   
   **Reverb™ 1x™ Remote**: Adjust the brake and remote to the desired position and tighten the clamp bolt.

   The Reverb 1x remote can be attached to the handlebar with the included discrete clamp if the brake lever is not compatible with SRAM® MatchMaker™ X.

3. **Standard Remote**: Install the remote in the desired position and tighten the clamp bolt.
Press the remote actuator and push the seatpost down by hand. The seatpost should compress when the remote actuator is depressed and weight is applied to the saddle.

Press the remote actuator again. The seatpost should return to full extension when the remote actuator is depressed and weight is removed from the saddle.

If the seatpost does not compress or extend, the remote hydraulic volume and pressure may be insufficient. Repeat the Remote and Seatpost Bleed procedure.
2 Adjust the speed adjuster to the desired setting and repeat step 1. Adjust as desired.

Reverb™ 1x™ Remote: Reinstall the boot onto the lever.

This concludes the bleed procedure for the RockShox® Reverb Stealth and Reverb adjustable height seatposts.
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