2014 Monarch™ RT3/R Service Manual



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, merchantibility, 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, 133 North Kingsbury, 4th floor, Chicago, Illinois, 60642, 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 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 Bottom out pads Bearings Bearing races Pawls 	 Transmission gears Spokes Free hubs Aero bar pads Corrosion Tools Motors Batteries
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Notwithstanding anything else set forth herein, this warranty is limited to one year for all electronic and electronic related components including motors, controllers, battery packs, wiring harnesses, switches, and chargers. 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.

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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!

Exploded View – Monarch™ RT3/R Rear Shock

Monarch RT3 Monarch R Compression Lever Rebound Adjuster Shaft Eyelet Rebound Adjuster Air Valve Shaft Bottom Out Washer and O-ring Bleed Screw Seal Head/ Air Piston Main Piston IFP (Internal Floating Piston) Air Can

Damper

Damper Air/Nitrogen Fill Port Cap

Damper Body Eyelet

RockShox Suspension Service

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 special tools and fluids used for service.

For exploded diagram and part number information, please refer to the <u>Spare Parts Catalog</u> available on our web site at www.sram.com/service.

For order information, please contact your local SRAM distributor or dealer.

Information contained in this publication is subject to change at any time without prior notice. For the latest technical information, please visit our website at sram.com/service.

Your product's appearance may differ from the pictures/diagrams contained in this publication.

Mounting Hardware and Bushing Service

Prior to servicing the rear shock, remove it from the bicycle frame according to the bicycle manufacturer's instructions. Once the shock is removed from the bicycle, remove the mounting hardware before performing any service.

NOTICE

To prevent damage to the shock use aluminum soft jaws and position the eyelet in the vise so that the adjustment knobs are clear of the vise jaws.

Parts and Tools for Mounting and Bushing Service

- Safety glasses
- Nitrile gloves
- Apron
- Clean, lint-free rags
- Suspension specific grease

- Bench vise with aluminum soft jaws
- RockShox 1/2" x 1/2" rear shock bushing removal/installation tool
- 13 mm open end wrench
- Adjustable wrench

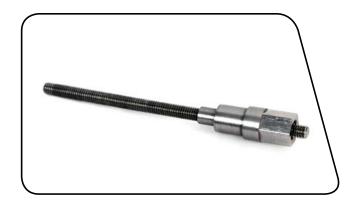
Mounting Hardware Removal

Some mounting hardware is easily removed using only your fingers. Try to remove the end spacers with your fingernail, then push the bushing pin out of the bushing. If this works, move on to the next section, <u>Eyelet</u>. <u>Bushing Replacement</u>.

If you are unable to remove the mounting hardware using your fingers, use the RockShox rear shock bushing removal/installation tool.



Thread the small end of the push pin onto the threaded rod until the rod is flush or slightly protrudes from the hex-shaped end of the push pin.





3

4

Insert the threaded rod through the shaft eyelet until the push pin rests against the bushing pin.

Thread the large, open end of the catcher along the rod until it rests on the end spacer.



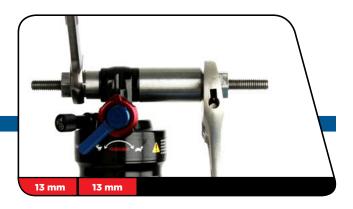
Clamp the catcher in a vise or hold it secure with a 13 mm open end or adjustable wrench.

Use a second 13 mm wrench to thread the push pin along the rod until it stops against the end spacer.

Unthread the push pin from the threaded rod and remove the end spacer from that side.

NOTICE

Do not scratch the air can as you turn the wrench.



Reinsert the threaded rod and push pin through the shaft eyelet. Thread the large, open end of the catcher along the rod until it rests against the shaft eyelet.

Use a 13 mm wrench to thread the push pin along the rod until it stops against the end spacer.





Unthread the catcher from the threaded rod.

Remove the end spacer and bushing pin from the tool. Set the mounting hardware aside until you have finished servicing your shock.

Repeat for the body eyelet.



Eyelet Bushing Replacement

To replace damaged or worn out bushings, use the RockShox rear shock bushing removal/installation tool.

1 Insert the threaded rod through the shaft eyelet until the base of the push pin rests against the bushing.

Thread the large, open end of the catcher onto the rod until it rests on the eyelet.



Clamp the catcher in a vise or hold it secure with a 13 mm wrench. Use a second 13 mm wrench to thread the push pin along the rod until the push pin pushes the eyelet bushing out of the eyelet.





4

Unthread the catcher from the threaded rod. Remove the tool from the shaft eyelet and discard the old bushing. Repeat steps 1-3 for the other eyelet.

Apply a small amount of grease to the outside of the new bushing.

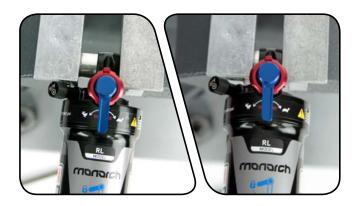


5

6

Position the shaft eyelet and eyelet bushing between the soft jaws of a vise. Slowly turn the vise handle to begin pressing the eyelet bushing into the shaft eyelet.

Check the alignment of the bushing as it enters the eyelet. If the bushing starts to enter the eyelet at an angle, remove the bushing from the eyelet, regrease the bushing, and repeat this step until the bushing enters the eyelet straight.



Continue to press the eyelet bushing until it is seated in the shaft eyelet.

Remove the shock from the vise and repeat the installation process for the other bushing and eyelet.



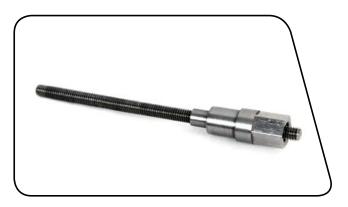
Mounting Hardware Installation

Some mounting hardware is easily installed using only your fingers. Press the bushing pin into the shock eyelet bushing until the pin protrudes from both sides of the eyelet an equal amount. Next, press an end spacer, large diameter side first, onto each end of the bushing pin. If this works, you have completed mounting hardware and bushing service.

If you are unable to install your mounting hardware using your fingers, use the RockShox rear shock bushing removal/installation tool.



Thread the small end of the push pin onto the threaded rod until the push pin is flush or slightly protrudes from the hex-shaped end of the push pin.



2 Insert the threaded rod through the bushing pin then through the shaft eyelet so that the bushing pin is positioned between the push pin and the eyelet.



Thread the large, open end of the catcher onto the rod until it rests on the eyelet.





Clamp the catcher in a vise or hold it secure with a 13 mm wrench.

Use a second 13 mm wrench to thread the push pin along the rod until it pushes the bushing pin into the shock eyelet bushing.

Continue to thread the push pin until the bushing pin protrudes from both sides of the eyelet an equal amount.

You may need to unthread the catcher slightly to check the bushing pin spacing.



5

6

Unthread the catcher from the threaded rod and remove the tool from the shaft eyelet.

Press an end spacer, large diameter side first, onto each end of the bushing pin.



Monarch™ RT3/R Service

Prior to servicing your rear shock, remove it from the bicycle frame according to the bicycle manufacturer's instructions. Once the shock is removed from the bicycle, remove the mounting hardware before performing any service (see the <u>Mounting Hardware And</u><u>Bushing Service</u> section).

Parts and Tools Needed For Service

- Safety glasses
- Nitrile gloves
- Apron
- Clean, lint-free rags
- Oil pan
- Isopropyl alcohol
- Parker[®] O-Lube
- Maxima[®] Maxum4 Extra 15w50 lube
- RockShox 3wt (R) and 7wt (RT3) suspension fluid
- Bench vise with aluminum soft jaws
- RockShox Rear Shock Vise Block
- RockShox Rear Shock Body Vise Block

- Torque wrench
- 10 mm (R) and 12 mm (RT3) socket wrenches
- 13 and 17 mm open end wrenches
- 13 and 17 mm crowfoot sockets
- 1.5 and 2 mm hex wrenches
- Schrader valve core tool
- Strap wrench
- Pick
- Monarch air valve adapter
- Shock pump
- · Metric caliper or small metric ruler
- Suspension specific grease

SAFETY INSTRUCTIONS

Wear safety glasses and nitrile gloves when working with suspension fluid.

Place an oil pan on the floor underneath the area where you will be working on the shock.

NOTICE

Do not scratch any sealing surfaces when servicing your suspension. Scratches can cause leaks. When replacing o-rings, use your fingers or a pick to remove the o-ring. Clean the o-ring groove and apply grease to the new o-ring.

To prevent damage to the shock use aluminum soft jaws and position the eyelet in the vise so that the adjustment knobs are clear of the vise jaws.

Your product's appearance may differ from the pictures/diagrams contained in this publication.

Air Can Removal

To record your adjustment settings, turn the rebound adjuster knob counter-clockwise (toward the rabbit) until it stops, while counting the number of detent clicks. This will assist you with post-service set up.

Monarch RT3 Only: Turn the compression lever to the unlocked position.





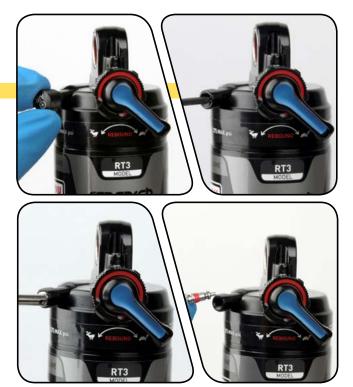
3

4

Record your air pressure setting to assist with post-service set up. Remove the air valve cap by hand. Use a small hex wrench to depress the Schrader valve and release all air pressure from the air can. Use a Schrader valve tool to remove and replace the valve core from the valve body.

ACAUTION- EYE HAZARD

Do not disassemble a pressurized shock, this can cause suspension fluid or debris to forcefully eject from the shock. Wear safety glasses.



Use a Schrader valve tool to remove the damper air/nitrogen fill port cap. Use a small hex wrench or pick to depress the Schrader valve and release all air pressure from the damper.

Once the pressure has been released, depress the Schrader valve a second time. If the Schrader valve is able to move, the shock has been completely depressurized.

If the Schrader valve does not move at all, the shock is still pressurized and will need to be sent to an authorized RockShox service center for further service.

ACAUTION - EYE HAZARD

Verify all pressure is removed from the shock before proceeding. Failure to do so can cause the damper body to separate from the shaft eyelet at a high velocity. Wear safety glasses.



Use a Schrader valve tool to remove and replace the Schrader valve core from the damper air/nitrogen fill port.





Clamp the shaft eyelet into a vise, with the shock positioned horizontally.



6 If the shock is collapsed so that a minimal amount of damper body is visible, there is still air pressure in the air can.

Insert a rag through the damper body eyelet. This will prevent the air can from forcefully ejecting from the shock upon disassembly.

ACAUTION- EYE HAZARD

Do not disassemble a pressurized shock, this can cause suspension fluid or debris to forcefully eject from the shock. Wear safety glasses.



Use a strap wrench to remove the air can. Wrap the strap around the section of the air can furthest from the shaft eyelet. Turn the wrench counter-clockwise to unthread the air can.

Once it is completely unthreaded, slowly pull the air can along the damper body to remove it.

Do not place the strap wrench on the air can decal.

High Volume Air Cans: Grip the lower portion of the can; otherwise, the high volume sleeve will rotate independent of the air can.

Vacuum pressure will increase as you pull the air can along the damper body, then suddenly release as the end of the can comes over the damper body eyelet.



Air Can Service

NOTICE

Do not scratch any sealing surfaces when servicing your suspension. Scratches can cause leaks. When replacing seals and o-rings, use your fingers or a pick to remove the seal or o-ring. Clean the groove and apply grease to the new seal or o-ring.



Use a pick to pierce and remove the air can dust wiper seal located in the top groove.

Use a pick to pierce and remove the quad seal located between the two backup rings in the second deepest groove.





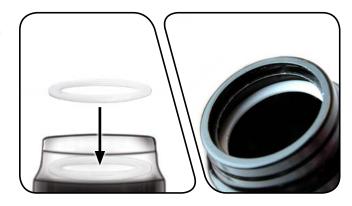
Use a pick to remove the two backup rings from the second deepest groove inside the air can.

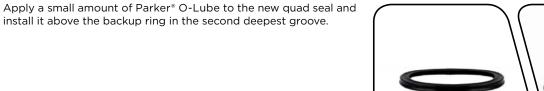
Spray isopropyl alcohol inside the air can and clean it with a rag. Remove a glove and use your finger to inspect the inside and outside of the air can for scratches, dents, or other surface deformations. Replace the air can if it is scratched or damaged.

All air cans have a small dimple, as seen from the exterior of the can, and high volume air cans have a small port inside the high volume sleeve that you should feel.



Install the first backup ring by inserting one end into the air can, then push the remainder of the ring into the can, so that it rests on the bottom of the second deepest groove.





Install the second backup ring by inserting one end into the air can, then push the remainder of the ring into the can, so that it rests on the quad seal at the top of the second deepest groove.

Orient the new dust wiper seal step side up. Install it into the dust wiper seal groove at the top of the air can.

8 Spray isopropyl alcohol on the air can threads and eyelet body threads and clean them with a rag.

Apply a small amount of Parker® O-Lube to the quad seal, backup rings, and dust wiper seal. Set the air can aside.







15

High Volume Air Cans: Remove the retention o-ring from the high volume sleeve. Firmly grip the high volume sleeve and slide it off of the air can.



10 High Volume Air Cans: Use your fingers to remove and replace the high volume sleeve o-rings.

Spray isopropyl alcohol inside the high volume sleeve and clean it with a rag.



High Volume Air Cans: Apply a small amount of suspension specific grease to the inside of the sleeve. This stops the o-rings from rolling as the sleeve slides over them.

Slide the sleeve onto the air can.

Install the high volume sleeve retention o-ring into the groove outside of the air can.



Damper Body Service

NOTICE

Use aluminum soft jaws to protect the damper body eyelet when clamped.

Remove and replace the top out bumper on the damper body.





1

Remove the shock from the vise. Turn the shock over and clamp the damper eyelet into the vise.

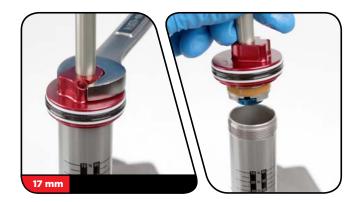


3 Use a 2 mm hex wrench to remove the bleed screw, located in the seal head/air piston.



Use a 17 mm open end wrench to loosen the seal head/air piston assembly from the damper body. Use your hand to remove the assembly.

Fluid will spill from the assembly.





5 Remove the damper body from the vise and pour the fluid into an oil pan.



Piston Service

NOTICE

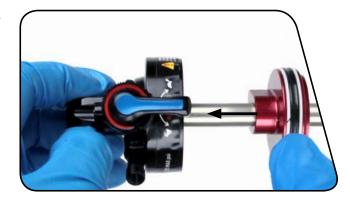
Do not scratch any sealing surfaces when servicing your suspension. Scratches can cause leaks. When replacing seals and o-rings, use your fingers or a pick to remove the seal or o-ring. Clean the groove and apply grease to the new seal or o-ring.



Spray isopropyl alcohol on the shaft assembly and clean it with a rag.



Slide the seal head/air piston toward the shaft eyelet until it stops.



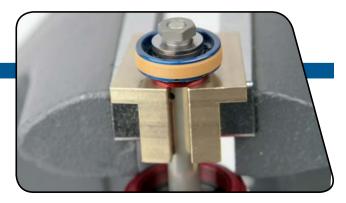
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Use the RockShox Rear Shock Vise Block to clamp the shaft into a vise.

Do not remove the shaft from the eyelet.

NOTICE

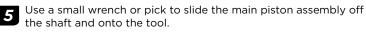
To prevent damage to the seal head/air piston, position the shaft in the vise so that the piston is clear of the vise jaws.



Monarch^M **RT3:** Use a 12 mm socket wrench to remove the piston nut.

Monarch R: Use a 10 mm socket wrench to remove the piston nut.

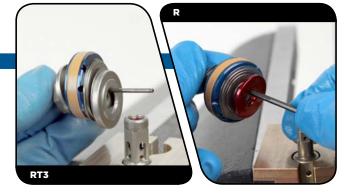




Keep all the parts together and set them aside.

NOTICE

If the shims are not in the correct order, the shock will not perform properly.





Remove the seal head/air piston from the damper shaft.

Use a pick to remove and replace the internal seal o-ring located in the internal seal gland.

Use a pick to remove and replace the inner o-ring, located at the base of the threads in the seal head/air piston.

pick to remove and replace the internal seal o-ring located in rernal seal gland.





Piston Service



9

Use a 1.5 mm hex wrench to push the compression ball out of the backside of the seal head through the bleed port.

Do not replace the compression ball at this time, you will replace it later.

Do not reuse the compression ball.





Remove and replace the bottom out washer and o-ring from the shaft.

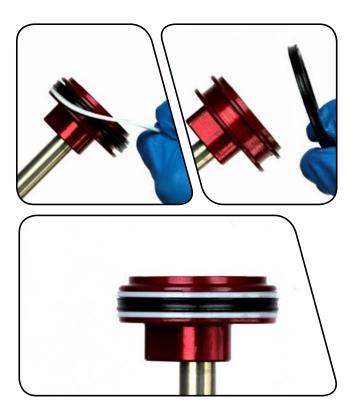


Use your fingers to remove and replace the o-ring located inside the shaft eyelet threads.





Use your fingers to remove and replace the seal head/air piston seal and glide rings.



13

Install the seal head/air piston onto the damper shaft.

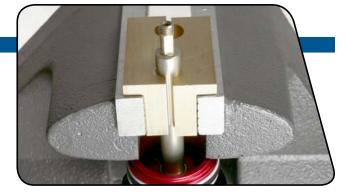




Use the RockShox Rear Shock Vise Block to clamp the shaft into a vise.

NOTICE

To prevent damage to the seal head/air piston, position the shaft in the vise so that the piston is clear of the vise jaws.





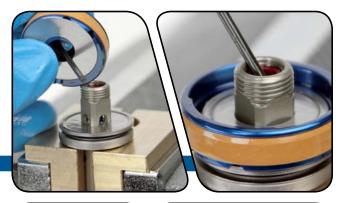
Monarch™ RT3: Install the main piston assembly that was removed in step 5 onto the damper shaft. Use your fingers to squeeze the shims and center the shim stack under the main piston. Use a small pick to center the shim stack along the inside edge of the main piston.

If desired, install a new piston tune. Refer to the most current RockShox spare parts catalog on the <u>service page</u> of www.sram.com.

Be sure to keep the main piston assembly parts in the same order.

NOTICE

If the shims are not centered and in the correct order, the shock will not perform properly.





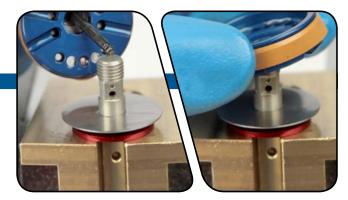


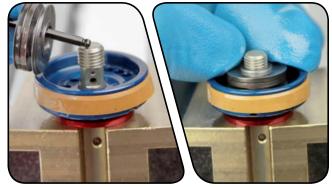
Monarch R: Install the main piston assembly that was removed in step 5 onto the damper shaft.

Be sure to keep the main piston assembly parts in the same order.

NOTICE

If the shims are not in the correct order, the shock will not perform properly.







Thread the main piston nut onto the damper shaft.

Monarch™ RT3: Use a torque wrench with a 12 mm socket to tighten the nut to 4.5 N·m (40 in-lb).

Monarch R: Use a torque wrench with a 10 mm socket to tighten the nut to $4.5 \text{ N} \cdot \text{m}$ (40 in-lb).

Remove the assembly from the vise.



IFP and Damper Body Service

7 Wrap a rag around the end of the damper body. Thread the Monarch[™] air valve adapter tool into a shock pump. Thread the pump and adapter into the air fill port.

Pump air into the damper body to force the IFP out of the damper body, into the rag.



Spray isopropyl alcohol on the inside and outside of the damper body and clean it with a rag.

Remove a glove and use your finger to inspect the inside and outside of the damper body for scratches, dents, or other surface deformations. If any deformations are found, the damper body will need to be replaced.



Remove and replace the IFP o-ring. Apply grease to the o-ring.



2

Install the IFP into the damper body with the stepped side visible. Use a metric caliper or ruler to push the IFP to the depth specified in the table below.

Measure the IFP depth from the lowest part of the IFP.

Shock Dimensions	IFP insertion Depth
152x31	44.1 mm
165x38	49.4 mm
184x44	54.8 mm
190x51	60.2 mm
200x51	60.2 mm
200x57	65.6 mm
216×63	70.9 mm
222×66	73.1 mm
184x44 190x51 200x51 200x57 216x63	54.8 mm 60.2 mm 60.2 mm 65.6 mm 70.9 mm



4 Inst

Shock Assembly and Bleed



2

3

Clamp the damper body into the RockShox Rear Shock Body Vise Block.

Tighten the vise firmly enough so that the IFP cannot move in the damper body. Check this by using your finger to push on the IFP.

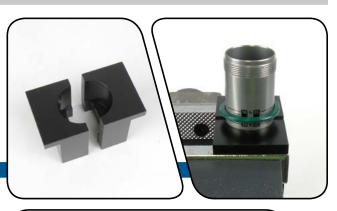
If the IFP does move, use a shock pump to reset the IFP to the depth specified in the table.

Wrap a clean rag around the damper body.

Do not overtighten the vise so that the damper body gets crushed.

NOTICE

The RockShox Rear Shock Body Vise Block holds the IFP in place. Failure to use the vise block when clamping the damper body into the vise may result in improper IFP height. Improper IFP height can cause the damper to fail.





Monarch™ RT3: Pour new RockShox 7wt suspension fluid into the damper body until it is level with the top.

Monarch R: Pour new RockShox 3wt suspension fluid into the damper body until it is level with the top.



Check that the rebound adjuster is set to the minimum setting (toward the rabbit).

Slide the seal head/air piston until it stops at the end of the damper shaft.





Use your hand to install the seal head/air piston onto the damper body.

Do not hold on to the shaft eyelet or damper shaft while inserting the seal head. It will move the piston/shaft assembly, causing too much fluid to displace out of the damper body.

Check that the compression ball is removed from the seal head/air piston.

Fluid will be displaced out of the bleed port.





6

Use a torque wrench with 17 mm crowfoot to tighten the seal head/air piston to 28 N·m (248 in-lb).

Install the crowfoot onto the torque wrench at a 90° angle to the handle to ensure an accurate torque reading.



Allow air bubbles to escape from the bleed port in the seal head. Insert the new compression ball into the bleed port.



Use a 2 mm hex wrench to thread the bleed screw into the bleed port until you feel it touch the compression ball, then tighten the bleed screw an additional $\frac{1}{2}$ turn.

NOTICE

Overtightening the bleed screw can damage the compression ball.





10

Monarch™ RT3: Use a shock pump with the Monarch[™] air valve adapter to pressurize the damper body to 350 psi.

Monarch R: Use a shock pump with the Monarch air valve adapter to pressurize the damper body to 250 psi.

If you have the proper fill equipment, you may substitute air with nitrogen.

Once you have pressurized the shock, remove the Monarch air valve adapter from the air fill port before removing it from the shock pump. Separating the pump from the adapter first will cause all of the air to escape from the shock.



9 Use a Schrader valve tool to install the damper air/nitrogen fill port cap.



Remove the shock from the vise.

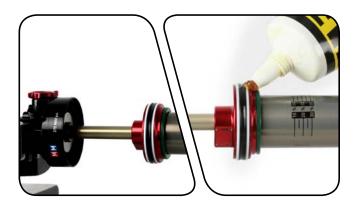
Spray the damper assembly with isopropyl alcohol and clean it with a rag.

Air Can Installation

NOTICE

Use aluminum soft jaws to protect the shaft eyelet when clamped.

Clamp the shaft eyelet into a vise, so that the shock is horizontal. Apply Parker[®] O-Lube to the seal head/air piston seals. Ensure that the top out bumper is installed.



Apply a small amount of grease to the air can threads. Position the threaded side of the air can over the damper body eyelet.

Firmly press the air can onto the air piston and damper body until the air can is approximately 30 mm from the shaft eyelet threads.

Inject 0.3 mL of Maxima® Maxum4 Extra 15w 50 into the air can.



Continue to press the air can onto the damper body until the air can threads and shaft eyelet threads make contact. Turn the air can clockwise and hand-tighten it onto the shaft eyelet.

High volume air cans only: Grip the lower portion of the can; otherwise, the high volume sleeve will rotate independent of the air can preventing tightening of the air can.



Remove the shock from the vise. Turn it over and clamp the damper eyelet into the vise, so the shock is vertical.

Spray isopropyl alcohol on the outside of the air can and clean it with a rag.

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Stabilize the air can with a strap wrench to prevent it from rotating. 5 Use a torque wrench with a 13 mm crowfoot socket to tighten the air can to 4.5 N·m (40 in-lb).





6 Use a shock pump to pressurize the shock to the desired air pressure, then install the vertice pressure, then install the valve cap.

Remove the shock from the vise. Spray isopropyl alcohol on the shock and clean it with a rag.

Install the sag indicator o-ring.





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Reinstall the shock mounting hardware (see the Mounting Hardware And Bushing Service section).

This concludes the service for the Monarch™ RT3/R rear shock. Reinstall the shock to the bicycle frame according to the bicycle manufacturer's instructions.

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