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RockShox Reba/Pike/Revelation/Recon PopLoc Remote Upgrade Kit Installation Guide

This instruction sheet will guide you through installation of the RockShox PopLoc Remote Control Upgrade Kit for RockShox Reba/Pike/Revelation/Recon suspension forks. Installation procedures are the same for each fork. For further service instructions, refer to the service guides available at www.rockshox.com.

TOOLS NEEDED: 24MM SOCKET WRENCH, HEX WRENCHES (2MM, 2.5MM, 3MM), EXTERNAL SNAP RING PLIERS, GREASE, CABLE/CABLE HOUSING CUTTERS, CABLE END CAP, SAFETY GLASSES, CLEAN RAGS.

KIT CONTENTS: TORX REMOTE COMPRESSION DAMPER, REMOTE SPOOL, REMOTE SPOOL TOP CAP SEAL, EXTERNAL RETAINING RING, POPLOC REMOTE LEVER ASSEMBLY, CABLE-STOP CLAMP (RECON ONLY), CABLE, CABLE HOUSING

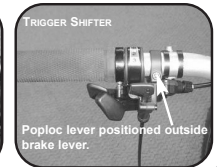
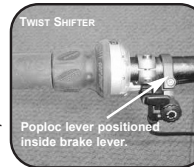
PRIOR TO INSTALLATION

1. Secure bicycle into bicycle work stand. Thoroughly clean your fork around the compression damper top cap and crown.
2. Remove the rider's left handlebar grip, shifter and brake lever.

INSTALLATION - POPLOC REMOTE LEVER

The PopLoc remote lever assembly can be installed in a variety of positions on your handlebar depending on shifter and brake selection, as well as rider preference. In all cases the PopLoc remote lever should be installed on the rider's left side of the handlebar.

1. Slide PopLoc lever assembly onto handlebar, with the open button and cable down, in the desired position and tighten lightly with a 3mm hex wrench. Your final position/orientation should be confirmed when shifter, brake lever and grip are installed so you do not need to tighten completely at this point.
2. Re-install brake lever, shifter and grip onto handlebar. You may need to try various shifter and brake lever positions to determine the preferred position of the remote lever. For example, PopLoc lever inside or outside of brake lever. See examples of set-up positions to the right.



REMOVAL - STANDARD MOTION CONTROL COMPRESSION DAMPER (REBA PICTURED HERE)

3. Using external snap ring pliers remove compression adjuster knob external snap ring.
 4. Remove compression knob and top cap o-ring seal.
 5. Using a 24mm socket wrench press down firmly and unthread compression damper top cap (counterclockwise).
 6. Twist top cap side to side while pulling compression damper up and out of upper tube/crown.
 7. Pull compression damper completely out of upper tube/crown. Use a clean rag and wipe the upper tube threads clean.
- NOTE:** Wrap a clean rag around compression damper while pulling. Oil may splash out of upper tube!

8. If oil is lost when removing compression damper, add 5 - 10 ml/cc of 5wt suspension oil to damper upper tube. The correct oil-height from the top of the crown to the top of oil is 5".



INSTALLATION - REMOTE MOTION CONTROL COMPRESSION DAMPER (REBA PICTURED HERE)

9. **Recon only:** Slide the remote compression damper through the cable-stop clamp ring. Position the cable stop on crown, forward and toward the head tube (45 degrees), in same orientation as pictured on Reba integrated crown.
10. Coat the main compression damper o-ring seal and upper o-ring with grease. Insert the remote Motion Control compression damper assembly into the upper tube through crown at an angle and slowly work the o-ring seal into the upper tube. Be careful not to damage the o-ring seal on the upper tube threads.
11. Press the damper down and twist slightly to work the damper into the upper tube. Twist side to side as you press the damper into the upper tube. Push completely into upper tube.
12. Press the top cap down into upper tube threads and tighten by hand. Using a 24mm socket wrench tighten to 60 in/lbs.
13. Place the white top cap seal onto top cap over Floodgate adjuster knob, as shown. (fig. 14)
14. Place Remote Motion Control Spool onto top cap. Position cable set-screw to the 3 o'clock position, from rider's perspective.
15. Using external snap ring pliers, secure the remote spool with a new external snap ring. Check for tight fit.



INSTALLATION - REMOTE CABLE (POPLOC LEVER TO COMPRESSION DAMPER)

16. With the PopLoc lever installed onto the handlebar (rider's left side), pull the supplied cable through the cable housing and position housing ferrule into lever cable stop. Insert cable through cable-stop hole on crown. Pull cable tight and position cable housing ferrule into cable-stop.
17. Wrap and pull cable tightly around spool and under cable set-screw. Tighten cable-set screw with a 2mm hex wrench to secure cable. Cut excess cable and finish with a cable end cap.
18. Test remote PopLoc lockout function. Push lever to 'closed' position. Push instant 'open' button to unlock damper. Press fork down and test function after each step. Adjust cable tension if necessary.
19. Adjust position of shifter, brake lever and PopLoc lever to desired positions and tighten according to manufacturers recommended torque settings.

