



**ROCK SHOX BLUTO
WINTER UP-GRADE KIT**

TOOLS NEEDED

- 24 MM SOCKET WRENCH
- RATCHET
- 5 MM HEX T-HANDLE
- DENTAL PICK
- BUMPING HAMMER
- SNAP RING PLIER
- 2.5 MM HEX T-HANDLE
- SHOP TOWEL
- RUBBING ALCOOL



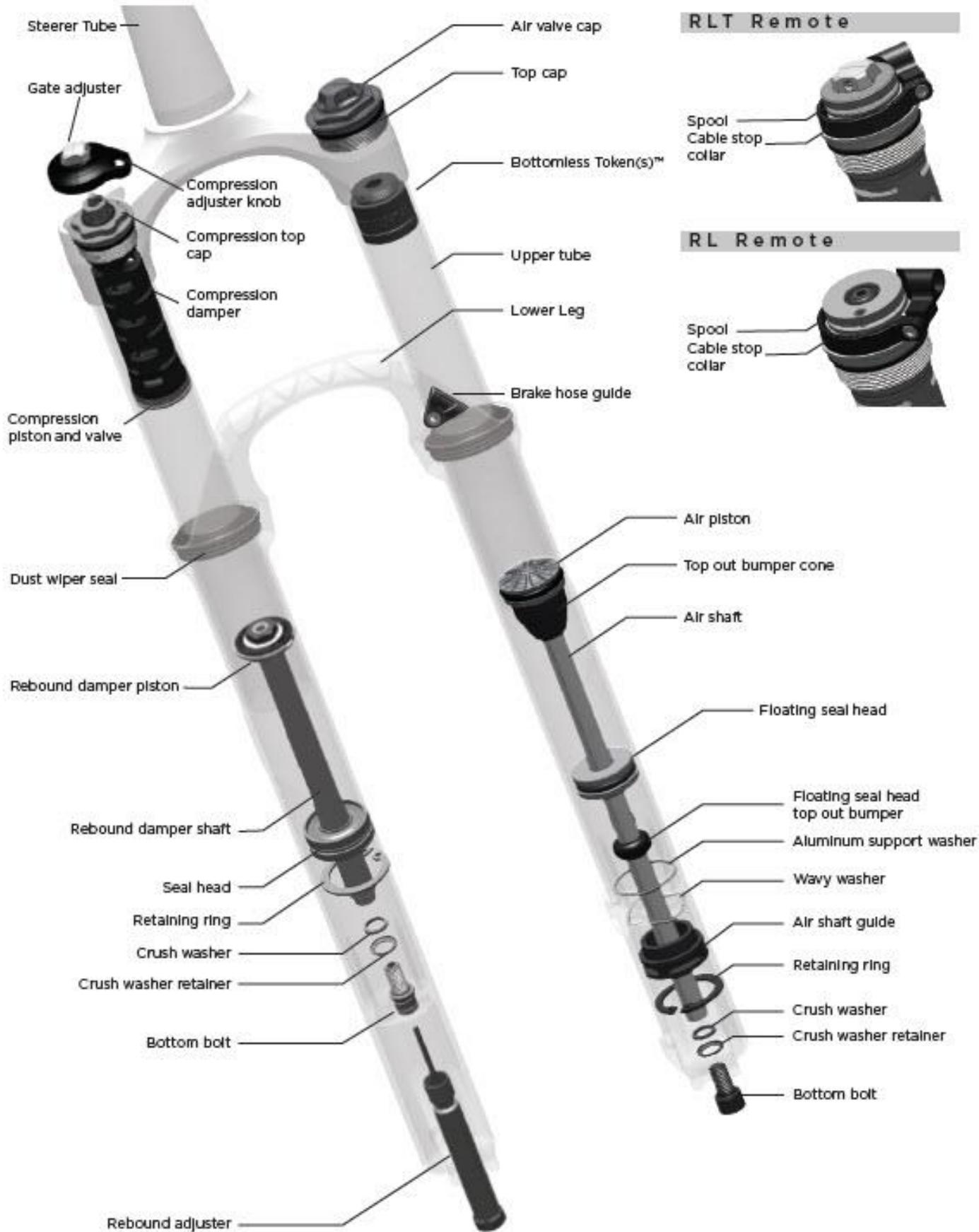
SAFETY FIRST!

We care about YOU. Please, always wear your safety glasses and protective gloves when servicing your fork. Protect yourself! Wear your safety gear!



Kit includes:

1. 106 cc 2.5wt damper fluid 100% synthetic
2. 5 cc BASF air chamber fluid
3. 10 cc RSP damp champ grease 100% synthetic
4. damper seal head outer o-ring
5. damper seal head inner quad ring
6. air piston quad ring
7. air floating seal head outer o-ring
8. air floating seal head inner o-ring
9. 2 x crush washer
10. 2 x s4 sticker



DISASSEMBLING

1. Release air pressure through top shredder valve
2. Remove red rebound adjuster located under the compression side (right leg) by pulling with your fingers
3. Unscrew half way the 5 mm bottom bolt located under each leg
4. Tap on the bottom bolts to dislodge with hammer
5. Remove bottom bolts
6. Slide out the lowers ***WARNING***, oil will spill out *

DAMPER SIDE

1. Remove compression adjuster knob
2. Unscrew compression damper with 24 mm socket wrench
3. Drain the damper fluid
4. Remove retaining snap-ring
5. Remove seal head assembly
6. Remove and discard stock o-rings (outer and inner)
7. Grease new seals (#4&5) with provided grease (#3)
8. Replace stock o-rings (outer and inner) with outer o-ring #4 and inner quad ring #5
9. Reinstall rebound damper assembly and make sure the snap ring is well clip
10. Pour 106cc (#1) of damper fluid through top of leg. Gently ease the compression damper assembly past the threads with a gentle circular motion.
11. Screw back in the compression damper
12. Reinstall compression adjuster knob

AIR SIDE

1. Unscrew airtop cap with 24 mm socket wrench
2. Remove air shaft
3. Remove and discard stock o-ring from air piston
4. Remove floating seal head assembly and discard stock o-rings (outer and inner)
5. Remove all red grease
6. Slightly grease new seals (#6,#7 & #8) with provided grease (#3)
7. Install new seal #6 on air piston
8. Install new seal o-ring #7 on outer floating seal head
9. Install new seal quad ring #8 on inner floating seal head
10. Reinstall assembly and air shaft and make sure the snap ring is well clip
11. Poor 5 cc of air chamber fluid (#2)
12. Screw back in the air top cap

INSTALLING THE LOWERS

1. Wipe off seals grease
2. Slightly coat dust wipers with grease provided (#3)
3. Slide up completely lowers
4. Screw in bottom bolts
5. Grease rebound adjuster hex with provided grease (#3)
6. Clip it back in place
7. Re-pressurized
8. Clean with alcohol

TIP

- To improve performance, spray RSP cera glide on stanchion before each ride

Thank you and enjoy!