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## RT BLADDER CONVERSION SWBL 5206 (was SWBL 05)

<IP SWBL 5206 bladder conversion.doc> ©Race Tech, MW 6-8-21

2 pgs

**TOOLS REQUIRED:** Vise w/soft jaws, Strap Wrench, TMPS 4853 Pin Spanner, TSNG 02 Nitrogen gauge and tank. **PARTS REQUIRED:** USSG 01 Grease, US-1 Suspension Fluid.

- 1. Remove stock Shock from Motorcycle, remove spring, clean and disassemble per factory procedure.
- 2. Use a vise to hold the shock and remove the stock reservoir using RT Pin Spanner TMPS 4853. It may be necessary to heat the base of the reservoir to loosen the Loctite. Do not exceed 400° F.



- 3. Grease the O-Ring, Loctite the thread.
- 4. Install the RT Reservoir and tighten with a strap wrench.



5. Install the RT Bladder/Cap assembly. Oil must overflow when the bladder is installed. Install the circlip.

It must seat fully into the groove.





- 6. Use 20 psi air or Nitrogen to expand the bladder and seat the cap against the circlip. Complete the shock reassembly. Charge with nitrogen per factory procedure and specs.
- 7. Install RT decals, set Sag, and enjoy the ride!

