



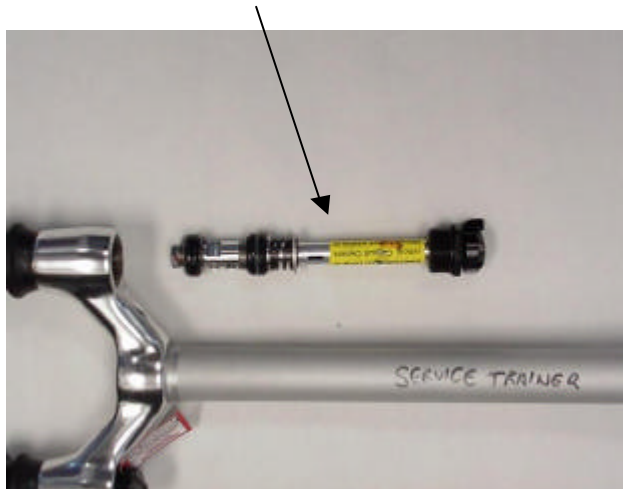
2002 FORK SERVICE KIT INSTRUCTIONS

Rebound Damping Assembly. – Reference Owners Manual Figure B

2002 Six and Mars Forks

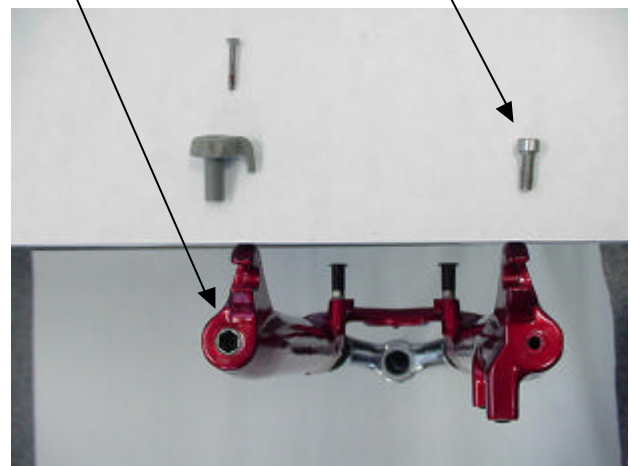
Disassembly:	Assembly:
<ol style="list-style-type: none"> 1. Turn bicycle upside down or remove fork from bike. 2. Unscrew compression damping or No-Bob assembly. Pour out oil and discard appropriately. 3. From the left leg dropout, use a 4mm hex wrench to remove the compression rod screw. 4. Remove rebound adjuster knob if applicable using a 2mm hex wrench. 5. From the right leg dropout, use a 8mm hex wrench to turn the damper shaft clockwise until it can be pushed into the casting. 6. Remove crown/steer/inner leg assy from the outer leg casting. 7. Remove right leg end cap and shaft assembly from inner leg. 	<ol style="list-style-type: none"> 1. Install new rebound assy, start threads by hand and then torque to 20inlbs. 2. Pull out damper shaft as far as it will go. 3. Press inner leg assy into outer leg casting until damper shaft contacts casting. 4. Use a 8mm hex wrench to turn the damper shaft counterclockwise, threading it into the casting. Torque to 20inlbs. 5. Install adjuster knob if applicable. Knob should turn uninhibited until the indicator is stopped by the casting. If not, remove knob and reinstall on hex shaft in 1/6 turn increments until full travel is reached. 6. Lightly coat inner legs with Prep-M grease. 7. Press inner leg assy into outer leg casting until compression rod contacts casting. 8. Install compression rod screw, torque to 20inlbs. 9. Fill right leg with 5wt Maxima fork oil to level recommended in owner's manual. Owner's manuals can also be found on our website at www.answerproducts.com. Cover the opening with a rag, cycle the fork 5 times and recheck level. Add/remove oil if necessary. 10. Reinstall compression damper, torque to 35inlbs. 11. Reinstall adjuster knob if applicable. Knob should turn uninhibited until the indicator is stopped at the front and rear of the crown. If not, remove knob and reinstall on hex shaft in 1/6 turn increments until full travel is reached. 12. Slide fork boots down and snap over dust seal flange 13. Lubricate the inner legs through the Microlube ports using Prep-M grease. 14. Reinstall fork on bike.

Compression Damper or No-Bob



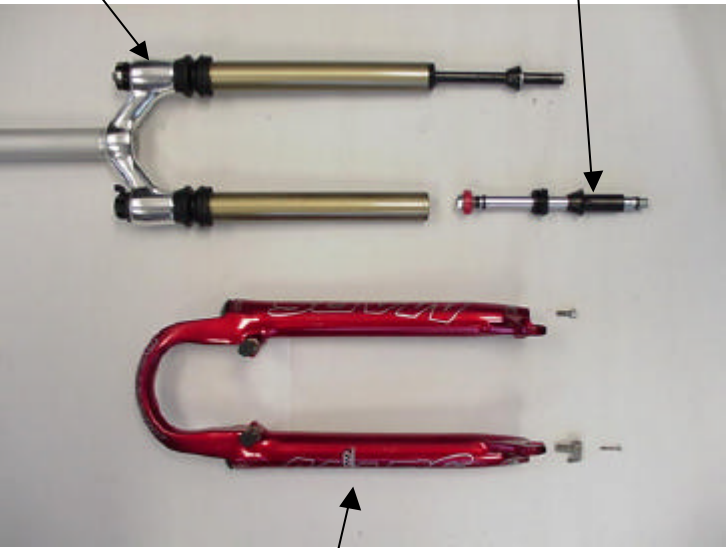
Damper Shaft

Compression Rod Screw



Crown Steer Assy

Rebound Damper Assy



Outer Leg Assy