

Fork Oil Replacement Procedure

(Using Fork Oil Exchanger Part #440)

Instruction Sheet 20819
Rev. A

Fork Oil Replacement – Emptying (Motorcycles with Air Suspension Only)

1. Discharge air pressure to the front forks at the Schrader valve. (Located by the saddlebags or near the top of the shocks.)
2. Remove both oil drain plugs on the front shocks.
3. Pump the shocks up and down to get all of the shock oil out.

Fork Oil Replacement – Filling (Motorcycles with Air Suspension Only)

4. Install one drain plug screw. Screw the **FORK OIL EXCHANGER** into the drain hole on the other fork leg. As shown in Figure 1.
5. Apply vacuum to the Schrader valve.
6. Insert the tube into the bottle of oil so it reaches the bottom as shown in Figure 1. See manufacturer's specifications for the proper oil type and volume needed.
7. The vacuum will pull the oil up out of the bottle into the shock. Watch the graduations on the side of the bottle so when the desired amount is reached, the bottle can be pulled away from the tube. (Note: More than one bottle may be required.)
8. Unscrew the oil exchanger from the drain plughole.
9. Quickly, with as little spillage as possible, install the drain plug screw.
10. Disconnect the vacuum and close the Schrader valve.
11. Repeat steps 4-10 for other side.

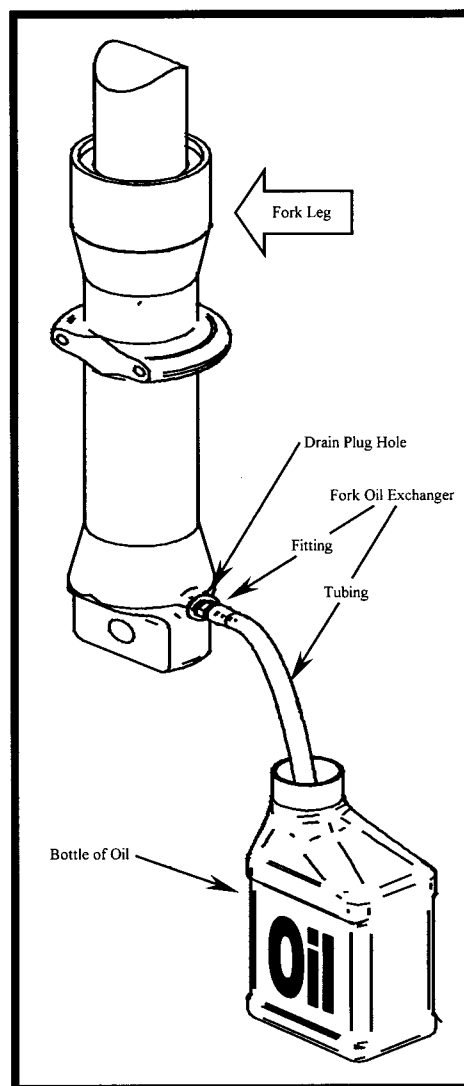


Figure 1. Fork leg shown with Fork Oil Exchanger and oil bottle. Note: Picture does not show wheel, brake components, or fender. The procedure can be completed with these attached.