



Balance FS450 Rear Shock Rebuild Instructions

Tools:

- Metric hex wrenches
- Common pliers

Dissassembly

1. Remove rear shocks from bike(Figure 1).
2. Use metric allen wrench to loosen the small at the top of the shock(Figure 2).
3. Remove screw and unscrew upper shock mount (Figure 3).
4. Pull out upper shock mount/skewer assembly (Figure 4).
5. Hold upper shock mount in a vise or some other means and remove skewer nut(Figure5)
6. Remove old elastomers(Figure 6).
7. Clean all parts.

Reassembly

Note: Use the lubricant that is supplied with your kit. Do not use any other lubricant.

1. Lubricate elastomers and shock mount threads with lube provided in the kit.
2. Place elastomers on skewer and ensure that a spacer is between elastomers.
3. Install and tighten skewer nut (Figure 7).
4. Screw upper shockmount/skewer assy in to fork body.
5. Install small allen screw.



Figure 1

Figure 2

Figure 3

Figure 4



Figure 5



Figure 6



Figure 7