

AMERICAN SUSPENSION

AIR PISTON INSTRUCTIONS

Image A



1. Remove stock upper caps, as advised in your service manual.

Important: The springs inside your fork tubes are under load. Use caution.

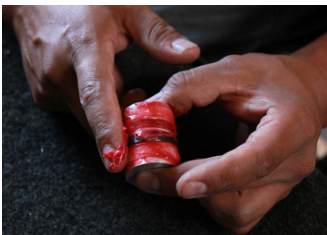
2. Remove stock spring and any preload spacer. 2013 - older **(refer to shop manual for your vehicle)**.

2014 up, just remove stock preload spacer and reuse spring.

3. Remove about 50 cc of fork oil from each fork leg.

4. If your kit requires new fork caps, use O-ring from stock cap.

Image B



5. Install your new American Suspension spring into place same as stock springs. **(see image A)** 2013- Older

2014 - up Remove stock spacer and Re-Use stock spring.

6. Lubricate the pistons. Use bearing grease to thoroughly coat the slot in the delrin guides, as well as the cavity in the center.

(see image B)

7. Insert the piston into fork tube with the inner threaded portion pointing upward. **(see image C)**

8. Reinstall fork cap.

Image C



9. Reassemble fork and top tree if it were removed from bike.

10. Hook up airlines in the fork caps, to your existing air compressor system.