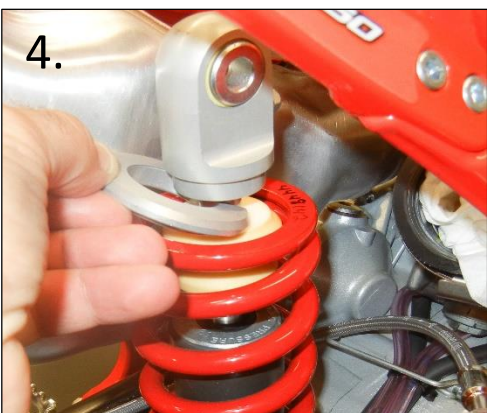
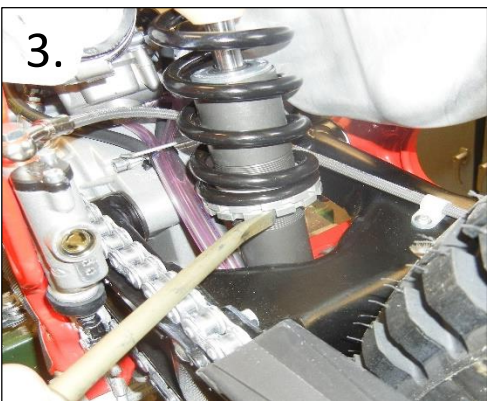
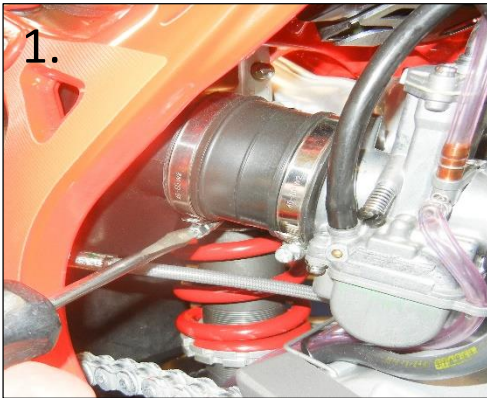




Evo Rear Shock Spring Install

Part# AB-80027 -.80,.82,.84,.86

For: 2T & 4T Evo's 2009-2014 & 2015-2016 4-T shocks



Installation Instructions, read entire instructions page before beginning.

Note: These instructions describe a simple way to change the Evo rear shock spring without removing the shock or disassembling shock linkage. The top shock mount bolt is removed only. Clean shock body & threads of debris before loosening preload collars, & lubricants like WD40 helps unstick them.

Race Tech's Shock Pre Load adjusting tool TSPA-01 is helpful for loosening shock preload collars, or use a large flat blade screw driver & mallet.

1. Remove Air filter cover fastening screw, & rear fender's 4 mounting bolts.
2. Unscrew airbox mounting bolts from rear sub-frame.
3. Loosen airbox rear clamp, fig 1. Remove airbox from rear sub frame, Fig 2.
4. Loosen lower shock preload collar with a preload adjusting tool, Fig 3.
5. Remove upper shock-to-frame mounting nut & bolt.
6. Unscrew both preload collars until upper spring cap fully loosens, Fig 4.
7. Rotate upper spring cap & align its slot so it slides off of shock body.
8. Replace the stock spring with new shock spring, reinsert the spring cap.
9. Align spring cap into upper shock clevis groove & center it over the spring.
10. Hold spring & cap to position them while lightly tightening preload collars.
11. Clean any thread lock residue off of upper shock mount bolt & reinstall.
12. Apply a small amount of red thread lock to shock mount bolt threads.
13. Install shock mount nut & torque it to 45nm.
14. Tighten preload collars to set spring preload per owners manual specs.
15. Replace the airbox, mounting it securely under rear subframe.
16. Tighten airbox to carburetor intake clamp, ensuring there's no air leaks.
17. Reinstall rear fender & airbox cover.