

MARZOCCHI Z1 COIL SPRING SWAP



Swapping the coil spring in the Bomber Z1 is a quick and easy job.

All you need are the following:

- 32mm chamferless socket
- Slick Honey grease
- Utility pick tool (or small Allen wrench)
- New coil spring



Use Marzocchi's coil spring rate recommendations as a starting point.

120-150 lbs. | PURPLE - SOFT
820-03-656-KIT

150-180 lbs. | BLUE - MEDIUM
820-03-657-KIT (Stock Configuration)

180-210 lbs. | GREEN, FIRM
820-03-658-KIT

210-250 lbs. | Yellow - X-Firm
820-03-659-KIT

Rider Weight		SPRING		Rebound
(lbs)	(kgs)	Color	Rate	Grip
120-150	54-68	Purple	Soft	13-11
150-180	68-82	Blue	Medium	10-8
180-210	82-95	Green	Firm	7-5
210-250	95-113	Yellow	X-Firm	4-1

Z1 COIL SOFT | Rebound: # = clicks out from fully closed

STEP 1

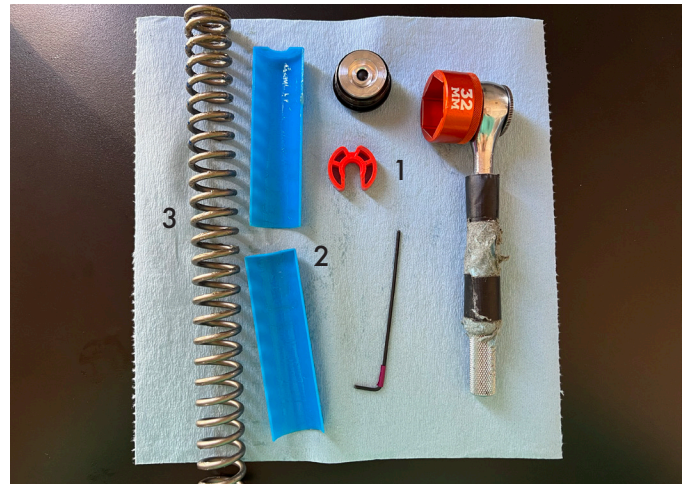
Similar to adding or removing volume spacers, remove the air spring top cap assembly using the 32mm chamferless socket.



STEP 2

Remove the following out of the fork
(See photo right for reference):

1. Red bottom out bumper.
2. Anti-rattle bumpers.
3. Coil spring.



STEP 3

Coat the new spring in Slick Honey.
Slide the new spring into the fork.
Re-install the anti rattle bumpers,
and red travel spacer.



STEP 4

Re-install the air spring top cap assembly
using the 32mm chamferless socket
tightening to **24.86 Nm**.

Bounce the fork on the ground to ensure
there is no coil rattle.

Go for a plush and enjoyable shred!

